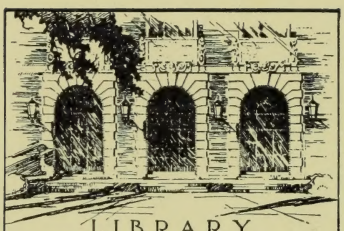

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Series IV *JUNE, 1905* *No. 2*

Davidson College BULLETIN

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Issued Quarterly by Davidson College
DAVIDSON, N. C.

Entered April 8th, 1902, at Davidson, N. C., as second-class matter, under Act of Congress of July 16th, 1894.

Special Notice.

This number of the DAVIDSON COLLEGE BULLETIN contains much of the material commonly found in an Annual Catalogue. It gives lists of Trustees, Students, and Instructors, with a fuller description of the various courses offered by the College than has been heretofore published.

For the benefit of parents who are preparing their sons for college, and of young men contemplating a college course, a special number of the BULLETIN was published in October 1904. It is BULLETIN No. 4 of the 3d Series, and is full of information concerning Entrance Requirements, the Dangers and Privileges of College Life, Expenses, Self-Help at College, Common Deficiencies in Preparation, and other matters of interest to new students and their parents. It will answer almost every question which parents or prospective students would like to ask, and contains much valuable advice to young men preparing for College. It will be sent any one upon request.

The President of the College welcomes correspondence from all those who desire to attend College, but have questions to ask, doubts to solve, or difficulties to be removed. Davidson College was founded for the benefit of young men. Its teachers and officers can find no pleasure greater and no labor more fruitful than in assisting them in their efforts to gain the enrichment and efficiency which are bestowed by modern College training.

Series Four Number Two

JUNE, 1905

Davidson College Bulletin

CONTAINING A DESCRIPTION OF THE COURSES OF STUDY OFFERED BY DAVIDSON COLLEGE WITH A LIST OF THE OFFICERS, STUDENTS AND TRUSTEES

FOR THE

SIXTY-EIGHTH COLLEGIATE YEAR

ENDING MAY THIRTY-FIRST

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CHARLOTTE, N. C.
QUEEN CITY PRINTING AND PAPER CO.
1905

Calendar.

1905.

Beginning of Fall Term.....Thursday, September 7
Davidson College Day .....Tuesday, October 17
Final Examinations Begin.....December 12
Term Closes .....December 22

1906.

Beginning of Spring Term.....January 2
Junior Orations .....February 23
Maxwell Chambers Day (Senior Orations).....April 5
Athletic Day .....April 14
Senior Examinations Begin .....May 3
General Examinations Begin .....May 15
Baccalaureate Sermon .....11 A. M., May 27
Annual Sermon Before Y. M. C. A.....8:30 P. M., May 27
Reunion of Literary Societies.....8:30 P. M., May 28
Annual Meeting of Board of Trustees.....9 A. M., May 29
Oration before Literary Societies.....12 A. M., May 29
Oratorical Contest between Literary Societies..8:30 P. M., May 29
Alumni Meeting .....3 P. M., May 29
Alumni Reception .....10 P. M., May 29
Commencement Exercises .....11 A. M., May 30
NEXT SESSION BEGINS .....8:30 A. M., Thursday, Sept. 6
Examinations for Admission .....Wednesday, Sept. 5

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List of Trustees

Corrected to June 1st, 1905

W. J. McKAY, D. D. ..... *President*
GEO. W. WATTS, Esq. ..... *Vice-President*
J. RUMPLE, D. D. ..... *Secretary*
JOHN L. DOUGLAS ..... *Treasurer*
GEO. E. WILSON, Esq. ..... *Attorney*

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. E. P. Bradley	Williamsboro, N. C.	Albemarle	1905
Rev. James Thomas	Wilson, N. C.	Albemarle	1906
Rev. R. P. Smith	Asheville, N. C.	Asheville	1906
Rev. R. S. Eskridge	Swannanoa, N. C.	Asheville	1906
Rev. W. R. McLeiland	Statesville, N. C.	Concord	1905
Prof. J. H. Hill	Statesville, N. C.	Concord	1905
Mr. P. B. Fetzer	Concord, N. C.	Concord	1906
O. D. Davis, Esq.	Salisbury, N. C	Concord	1906
Rev. C. A. Munroe	Hickory, N. C.	Concord	1907
Maj. Geo. W. F. Harper	Lenoir, N. C	Concord	1907
Rev. J. Rumple, D. D.	Salisbury, N. C.	Concord	1908
Rev. K. A. McLeod	Jonesboro, N. C.	Fayetteville	1905
J. A. McAlister, Esq.	Lumberton, N. C.	Fayetteville	1906
Rev. J. M. Rose, D. D.	Laurinburg, N. C.	Fayetteville	1907
Hon. J. D. McIver	Carthage, N. C.	Fayetteville	1908
Rev. R. Z. Johnston	Lincolnton, N. C.	Kings Mountain	1907
Frank Robinson, M. D.	Lowell, N. C.	Kings Mountain	1908
Mr. R. A. Dunn	Charlotte, N. C.	Mecklenburg	1905
Geo. E. Wilson, Esq.	Charlotte, N. C.	Mecklenburg	1905
E. Nye Hutchison, M. D.	Charlotte, N. C.	Mecklenburg	1906
Rev. J. A. McMurray	Mint Hill, N. C.	Mecklenburg	1906
P. M. Brown, Esq.	Charlotte, N. C.	Mecklenburg	1907
Mr. Geo. W. Watts	Durham, N. C.	Orange	1905
Rev. E. W. Smith, D. D.	Greensboro, N. C.	Orange	1907
Mr. J. L. Scott, Jr.	Graham, N. C.	Orange	1908
Rev. R. M. Williams	Wallace, N. C.	Wilmington	1905
Mr. W. H. Sprunt	Wilmington, N. C.	Wilmington	1907
Dr. J. D. McDowell	Yorkville, S. C.	Bethel	1905
Mr. J. L. Moore	Rock Hill, S. C.	Bethel	1905

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. W. A. Haffner	Bowling Green, S. C.	Bethel	1906
Prof. A. R. Banks	Lancaster, S. C.	Bethel	1906
Rev. W. T. Hall, D. D.	Columbia, S. C.	Bethel	1907
Rev. W. B. Arrowood	Clover, S. C.	Bethel	1907
Rev. S. M. Smith, D. D.	Columbia, S. C.	Charleston	1908
Rev. Alex. Martin	Summerville, S. C.	Charleston	1906
Rev. B. G. Clifford, D. D.	Union, S. C.	Enoree	1906
Rev. W. J. McKay, D. D.	Mayesville, S. C.	Harmony	1908
Hon. T. B. Frazer	Sumter, S. C.	Harmony	1905
Hon. W. F. Stevenson	Cheraw, S. C.	Pee Dee	190-
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1908
Rev. Hugh Murchison	Easley, S. C.	South Carolina	1905
Mr. A. B. Morse	Reidville, S. C.	South Carolina	1906
Rev. L. A. Simpson	Toccoa, Ga.	Athens	1908
Rev. L. G. Henderson	Griffin, Ga.	Atlanta	1905
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1905
Rev. J. W. Lafferty	Eatonton, Ga.	Augusta	1906
Rev. R. A. Brown	Waycross, Ga.	Savannah	1906
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1905
Rev. B. L. Baker	Monticello, Fla.	Florida	1906
Rev. W. E. Boggs, D. D.	Jacksonville, Fla.	Suwanee	1907
Mr. Jno. F. Love	Gastonia, N. C.	Alumni Trustee	1909
Rev. Alex. Sprunt, D. D.	Charleston, S. C.	Alumni Trustee	1906
Rev. Walter L. Lingle	Rock Hill, S. C.	Alumni Trustee	1906
Dr. Jno. R. Irwin	Charlotte, N. C.	Alumni Trustee	1907
Mr. W. J. Roddey	Rock Hill, S. C.	Alumni Trustee	1908
Mr. Samuel Watkins	Henderson, N. C.	Alumni Trustee	1908

Executive Committee for 1905-6

W. J. McKAY, D. D. ..... *Chairman*

J. R. RUMPLE, D. D. ..... *Clerk*

GEO. E. WILSON, Esq. ..... *Attorney*

R. A. DUNN, Esq.
P. M. BROWN, Esq.
P. B. FETZER, Esq.
REV. W. L. LINGLE
JOHN F. LOVE, Esq.
WM. J. RODDEY, Esq.

Davidson College

HISTORICAL SKETCH

The Scotch-Irish Presbyterians, who settled Piedmont Carolina a quarter of a century before the Revolution, brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of godly men and women; the third led to the establishment of numerous high-grade classical academies, and half a century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D.D., at the spring meeting of Concord Presbytery in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1st, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855, Maxwell Chambers, of Salisbury, bequeathed to the College a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly boys too

*Let learning be cherished where liberty has arisen.

young to bear arms, but of her munificent ante-bellum endowment of $260,000, only one fourth survived the financial ruin of the South. Ever since this overwhelming loss, the College has had to make up in zeal, untiring labor, and heroic self-denial, what she lacked in worldly wealth.

Since the war the endowment has slowly grown to about $100,000, $50,000 have been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

Organization

GOVERNMENT

The Government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the board is held at 9 A. M. on Tuesday of commencement week. Special meetings may be called at any time by the President of the board.

The officers of the board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex-officio,* chairman. These officers and members of the Executive Committee are elected annually by ballot, by the trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected with the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the year, and exercise all the powers of the board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

COURSES OF STUDY

I. *The Classical Course.*—Embracing the studies of the ordinary curriculum and elective studies. It occupies four years, and those who satisfactorily complete it receive the degree of A. B.

II.—*The Scientfic Course.*—Designed for such as wish to pursue English and scientific studies mainly. It occupies four years, and leads to the degree of B. S.

III. *Eclectic Course.*—Students who do not wish to take either of the regular courses, are permitted to select such branches of study as they may be qualified for, and to recite with the College classes, the number of their studies being subject to the direction of the faculty. Certificates of branches studied and of attainments made will be given, if desired, to such as have satisfactorily pursued special studies.

Students are not encouraged, however, to take partial or incomplete courses. Except in cases of bodily or other weakness or infirmity, no student will be allowed to remain in College unless he is carrying enough work to profitably occupy all of his time.

IV. *Master's Course.*—The degree of A. M. may be taken by a year's study in addition to the full A. B. or B. S. course, to be elected out of the remaining studies of the College, or by post-graduate studies. This course is open to the graduates of all regular colleges without tuition fee, and is for resident students only.

V. *Non-Resident Course.*—The degree of A. M. is also conferred on those who have passed a prescribed course of study and stood approved examinations. This is for non-resident graduates of Davidson College only, and includes a full year's work in some given line of study.

ADMISSION TO COLLEGE

AGE AT MATRICULATION.

A college is no place for children, nor for childish, immature, undisciplined boys of any age. They are overwhelmed and discouraged by the difficulty of their studies, and have not sufficient self-control to use wisely the freedom of college life.

No boy, except one of extraordinary maturity and training, will be received at Davidson before he is 16 years of age, and as a general rule a candidate for matriculation should be seventeen or eighteen. The average age of entrance is probably about eighteen.

Testimonials.—Every applicant for matriculation must submit to the President satisfactory testimonials of good moral character, and if from any academy or college, a certificate of dismission in good standing.

The authorities wish it distinctly understood that Davidson has no craze for mere numbers, nor is it willing to be used as a reformatory. The faculty will not knowingly matriculate a vicious or dissipated young man, nor retain such a student after learning his character.

Classification.—Every student shall report each year to the President, who shall have charge of his classification and give judicious counsel and advice in the choice of courses and elective studies.

N. B.—Every student, at his registration each year, shall enter into a covenant and sign a pledge that he will not engage in any form of *hazing* during the year, nor knowingly injure the property of the College.

FRESHMAN ENTRANCE REQUIREMENTS

TO THE CLASSICAL COURSE.

This is a four-year course leading to the degree of A. B.

ENGLISH.—1. *Language.*—The principles of the language as given in any modern high-school grammar.

2. *Composition.*—Stress will be laid upon the practical knowledge of spelling, punctuation, the use of capital letters, and sentence and paragraph structure. No formal rhetoric will be required, but the use of such text-book as Buehler's or Butler's School English, or Genung's Outlines of Rhetoric, is recommended.

3. *Literature.*—The masterpieces appointed for college entrance by the Association of Colleges and Preparatory Schools of the Southern States will be used as the basis of this part of the entrance requirements, *or their equivalents may be offered.*. These texts for 1903, 1904 and 1905 are as follows:

(1). For general reading: Shakespeare's Merchant of Venice and Julius Cæsar; The Sir Roger de Coverley Papers in *The Spectator;* Goldsmith's Vicar of Wakefield; Coleridge's Ancient Mariner; Scott's Ivanhoe; Carlyle's Essay on Burns; Tennyson's Princess; Lowell's Vision of Sir Launfal; George Eliot's Silas Marner.

(2). For study and practice: Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso; Burke's Speech on Conciliation with America; Macaulay's Essays on Milton and Addison.

The texts for 1906, 1907, and 1908 are as follows:

(1). For careful study: Burke's Speech on Conciliation with America; Macaulay's Essay on Addison and Johnson; Milton's L'Allegro, Il Penseroso, Comus and Lycidas; Shakespeare's Julius Cæsar.

(2). For general reading: Addison and Steele's Sir Roger de Coverley Papers; Coleridge's Ancient Mariner; George Eliot's Silas Marner; Irving's Life of Goldsmith; Lowell's Vision of Sir Launfal; Scott's Ivanhoe and The Lady of the Lake; Shakespeare's Macbeth and The Merchant of Venice; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur.

MATHEMATICS.—1. *Arithmetic.*—One applying for admission to the Freshman class is supposed to have completed this subject, and should be thoroughly familiar with the whole of a good school arithmetic.

2. *Algebra.*—The student should be thoroughly familiar with the whole of an ordinary school Algebra. In addition to this, he should have studied an advanced or college Algebra through radicals to equations of the second degree.

3. *Geometry.*—Three books of Plane Geometry should be carefully studied before entrance.

LATIN.—1. *Grammar.*—Gildersleeve's Latin Primer, Latin Reader, and Exercise Book (fifty pages), or their equivalent; a Latin Grammar, *e. g.* Allen and Greenough's or Gildersleeve's, through case constructions.

2. *Reading.*—Four books of Cæsar and Cicero's four Orations against Cataline, or their equivalent.

GREEK.—1. *Grammar.*—White's Beginner's Greek Book, or Gleason and Atherton's First Greek Book, or an equivalent.

2. *Reading.*—The first three books of Xenophon's Anabasis.

OTHER BRANCHES.—Though no formal examinations are held on other branches, it is, of course, understood that the applicant has studied the ordinary high-school courses in Geography, Physical Geography, U. S. History, General History, Physiology, etc.

TO THE SCIENTIFIC COURSE.

A four-year course leading to the degree of B. S.

The requirements are the same as for the classical course, except that no previous study of Greek is required.

TO THE ECLECTIC COURSES.

Eclectic students may pursue any college courses for

which, in the judgment of the faculty and of the professor in charge, they are prepared. An eclectic student must have a full complement of studies, and their selection is subject to the control of the faculty. Many students, eclectic in the early part of their course, go on to the attainment of a regular degree.

SOME COMMON DEFICIENCIES IN PREPARATION

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc., —the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Cæsar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis,* of preparation in Greek.

MAKING UP DEFICIENCIES.

As the public schools of the South give no instruction in Greek, provision is made for students to begin the study at College under a skillful and thoroughly competent instruc-

tor. It sometimes happens that applicants for admission are deficient in one or more of the above requirements. For their benefit there is one elementary class in Latin and one in Algebra.

The College has no attached academy nor preparatory department. Students wholly unprepared for regular college work are advised to remain in secondary schools.

CERTIFICATES.

The faculty may admit, without examination, students who present satisfactory certificates from the teachers who have prepared them for college. Blank certificates for this purpose may be obtained from the President, but their use is not obligatory.

EXAMINATIONS FOR ENTRANCE.

Applicants for admission desiring to stand entrance examinations at their homes during the spring or summer should correspond with the President on the subject.

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week. They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

Advanced Standing.—Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore class of Davidson. Certificates of courses taken at regularly incorporated colleges and universities of equal grade with Davidson will, in courtesy to these institutions, be accepted at their full value.

REQUIRED AND ELECTIVE STUDIES

The Freshman and Sophomore studies are obligatory, except as provided for in the B. S. and Eclectic courses. The Junior and Senior studies are elective, the successful completion of ten of them being necessary to graduation, five being taken each year. The selection is made at the beginning of the year, with the advice and consent of the President, and ordinarily no change of studies is allowed after the work of the class has begun.

REGISTRATION.

The fall term of the College opens on the first Thursday of September, all classes meeting on that day according to the schedule of recitations. Tuesday, Wednesday, and Thursday of this week are registration days, and all students on the hill, both old and new, must report to the Bursar not later than four o'clock Thursday afternoon. Those arriving after the opening of the term are required to register within twenty-four hours after their arrival.

A student should first see the Bursar, Prof. John L. Douglas, settle College dues for the term, and receive a registration card. This should be immediately taken to the President, who will formally register and classify the student, and make out a provisional scheme of studies. This scheme is subject to change according to the results of the entrance examinations, consultations with the professors in each department, etc.

Scheme of Studies for Degrees

SCHEME OF STUDIES FOR THE DEGREE OF A. B.

FRESHMAN CLASS. 1. *Latin.*—Curtius; Cicero; Gildersleeve's Latin Grammar (1894); Gildersleeve's Exercise Book; Composition.

2. *Greek.*—Xenophon's Cyropædia; Plato; Parallel; Goodwin's Greek Grammar; Winchell's Greek Syntax; Goodell's Greek in English; Classic Myths (Gayley).

3. *Mathematics.*—Downey's Higher Algebra; Well's Essentials of Plane and Solid Geometry.

4. *Physics.*—Wentworth and Hill's Physics; Lectures.

5. *English.*—Herrick and Damon's Rhetoric; Pancoast's Standard English Poems; Scott and Denny's Paragraph Writting; Lectures.

6. *French.*—Whitney's French Grammar; Reading from Bruno, Genin, Daudet, Sand, and Merrimee.

7. *Biblical Instruction.*—A reference Bible; Bible Course Syllabus (Shearer); a Bible Dictionary; Coleman's Historical Text Book and Atlas of Biblical Geography; Lectures.

SOPHOMORE CLASS. 1. *Latin.*—Livy; Horace (Smith & Greenough); Roman History; Gildersleeve's Grammar; Composition.

2. *Greek.*—Herodotus; Homer's Iliad or Odyssey; Goodwin's Greek Composition; Goodwin's Greek Grammar; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church).

3. *Mathematics.*—Wells' Essentials of Plane and Solid Geometry; Wentworth's Trigonometry; Wentworth's Analytical Geometry.

4. *Chemistry.*—Remsen's Chemistry (Briefer Course); Laboratory Work; Lectures.

5. *English.*—Genung's Working Principles of Rhetoric; Trent's American Literature; Selected American Poetry and Prose.

6. *Biblical Instruction.*—Same Books as in the Freshman Class, and Prideaux's Connection of Sacred and Profane History (Harper).

JUNIOR CLASS. (Studies Elective. Five to be chosen).

1. *Latin.*—Plautus; Terence; Tacitus; Private Reading; Gildersleeve's Grammar; Allen's History of Rome; Latin Composition.

2. *Greek.*—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; Selections from Grote, Curtius, and others; Goodwin's Greek Grammar; Comparative Grammar; Synonyms by Lecture.

3. *Mathematics.*—Nichols' Analytic Geometry; Venable's Notes on Solid Geometry; Taylor's Calculus.

4. *Physics.*—Silvanus P. Thompson's Elec. and Magnetism (latest edition); Houston and Kennelly's Alternating Currents; Carhart's University Physics; Manual of Physical Experiments (Ames and Bliss); Lectures.

5. *Applied Mathematics.*—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

6. *Chemistry.*—See description of course, p. 31.

7. *English.*—Smith's Old English Grammar, with Prose and Poetic Selections; Liddell's Chaucer; Emerson's English Languages.

8. *History.*—Robinson's Mediaeval and Modern History; Andrews' History of England.

9. *French.*—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de La Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo; Sand's Mare au Diable; Gil Blas; Gasc's French Dictionary.

10. *German.*—Joynes-Meissner's Grammar; Elementary, Intermediate, and advanced Texts; Core's German Science Reader; Parallel.

11. *Biblical Instruction.*—Bible; "Syllabus;" Bible Dictionary; "Coleman's;" Robinson's English Harmony; Lectures; Evidences.

SENIOR CLASS. (Studies Elective. Five to be chosen.)

1. *Latin.*—Juvenal (Hardy); Pliny; Terence; Plautus; Tacitus; Selections from the Elegiac Poets; History of Roman Literature (Cruttwell.) Allen's Remnants of Early Latin.

2. *Greek.*—See Junior Class, 5, and also description of course, p. 24.

3. *Mathematics.*—Osborne's Diff. and Int. Calculus; Weld's Determinants; Barton's Theory of Equations; Lectures.

4. *Astronomy and Meteorology.*—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

5. *Mineralogy and Geology.*—Foye's Handbook of Mineralogy; Dana's Text-book of Geology; Lectures.

6. *Chemistry, Course A.*—Analytical Chemistry; Various Texts.

7. *Chemistry, Course B.—First Half Year.*—Organic Chemistry (Remsen); Laboratory Work, Orndorff's Manual. *Second Half-Year.*—either 1. Theoretical Chemistry, Remsen or Meyer; Lectures, or 2. Physical Chemistry. Wolf; Lectures.

8. *Logic and Economics.*—Creighton's Logic; Fetter's Economics; Adams and Sumner's Labor Problems.

9. *English.*—Moody and Lovett's English Literature; The Globe Shakespeare; The *Arden* Texts; Gummere's Poetics; annoted editions of other authors studied in class.

10. *Mental and Moral Philosophy.*—Elements of Psychology (Davis); Haven's History of Philosophy; Dabney's Practical Philosophy; Lectures.

11. *French.*—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid; Horace; L'Avare; Confessions d'un

Ouvrier; Colombia; Pecheur d'Islande; La Belle Nivernaise; Un Voyage; Hernani, or Ruy Blas.

12. *German.*—Joynes-Meissner's Grammar; Short History of German Literature (Hosmer); Composition; Lessing; Goethe; Schiller; German Scientific Reading; Journalistic German.

SCHEME OF STUDIES FOR THE DEGREE OF B. S.

Freshman Class.—One Modern Language is substituted for Greek in the A. B. Course.

Sophomore Class.—The other Modern Language may be substituted for Latin, and any Junior study may be elected in the place of Greek.

Junior and Senior Classes.—Any five studies may be elected out of the A. B. Course in each class, at least two of which must be scientific or mathematical each year.

SCHEME OF STUDIES FOR RESIDENT A. M. COURSE

Any five elections out of such Junior and Senior studies as were not included in the A. B. or B. S. Course, or Post-Graduate work in special departments.

SCHEME OF STUDIES FOR NON-RESIDENT A. M. COURSE

A full year's work in any department of study selected by the applicant and agreed on by the Faculty. This course is offered only to graduates of Davidson College.

Department of Instruction

THE LATIN LANGUAGE AND LITERATURE

PROFESSOR GREY.
PROFESSOR M'CONNELL.

The course in Latin extends over four years. In the Freshman and Sophomore Classes the study is required; in the Junior and Senior classes it is optional.

The principal aim of the course is to enable the student to acquire accuracy in translating and to acquaint him with the grammatical and rhetorical structure of the language. In the Sophomore year a course in Roman History is given, in the Junior year a course in Roman Literature, and in the Senior year a course in Early Latin Inscriptions.

In addition to the regular work in translation, a course in Latin composition is also given. This continues through the four years. The exercises are taken from Gildersleeve's Latin Exercise Book, Gildersleeve-Lodge's Latin Composition, and from easy Latin Prose. The study of the grammar is carried on as regular class room work along with the work of translation through the Sophomore year. Beginning with the second half of the Sophomore year particular attention is paid to the meters of Horace, and in the Junior and Senior years to the meters of Plautus and Terence.

FRESHMAN CLASS.—*Four recitations a week.* Crosby's Curtius; Bennett's De Senectute and Amicitia of Cicero; Gildersleeve's Latin Exercise Book; Gildersleeve's Latin Grammar (1894), to the Supine, page 283; Harper's Latin Dictionary.

SOPHOMORE CLASS.—*Three recitations a week.* Livy, Book XXII.; Horace, Odes, Book I.; Satires, Book II.; Select Epistles, Grammar completed, Latin Composition, Botsford's Roman History.

JUNIOR CLASS.—*Three times a week.* Plautus' Menæchmi and Pseudolus; Cicero's Orator; Tacitus' Germania and Agricola; Terence's Phormio; Latin Composition; Cruttwell's History of Roman Literature.

SENIOR CLASS.—*Three recitations a week.* Hardy's Juvenal; Terence's Andria and Heautontimorumenos; Plautus' Mostellaria and Stichus; Crowell's Selections from the Elegiac Poets; Tacitus' Annals; Pliny's Select Letters; Allen's Remnants of Early Latin; Latin Composition.

GREEK LANGUAGE AND LITERATURE

PROFESSOR HARDING.

This course is completed in four years. It is compulsory in the Freshman and Sophomore years of the A. B. course, and elective in the Junior and Senior.

FRESHMAN CLASS.—(*Four hours a week.*)—A full scholastic year, five recitations a week, is the minimum time in which a student can be properly prepared for entering this class, though unfortunately many try to do the required amount of work in less time, with the almost invariable result that they enter a class for which they are ill-prepared, and with whose progress they keep abreast very imperfectly. A thorough knowledge of the forms (including declension of nouns, adjectives and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs), some of the elements of syntax, and the careful reading of three books of the Aanabasis is necessary for any one that hopes to do successful work, and to derive any satisfaction and pleasure from it.

The course of the first term embraces (1) Goodwin's Grammar as far as syntax, the time being spent wholly in a review of the forms, as experience shows that a very small percentage of the class knows these at all well. The review is both oral and written from day to day. (2) Xenophon's Cyropædia, a page or more daily, with explanations of the

simpler constructions of syntax. A correct and intelligent pronunciation of some portion of the Greek text is also insisted on. (3) Ten pages of the Anabasis, beginning with Book 1, which the student is supposed to have read in his preparatory year. This is assigned as a monthly parallel recitation, one or two sections from the text being selected as a test. The task is not a difficult one, if the student's previous training is what it should have been, otherwise he has great trouble with it. It is thought wise to continue this review of the Anabasis at regular intervals, that there may certainly be one Greek author that every student can feel he has mastered. As a matter of fact, however, those who do not master these first three books in the schools, rarely ever do this in college. (4) Fifty or sixty pages of Gayley's Classic Myths, in the nature of a second monthly parallel, a written recitation. The character of the subject in its elementary stages, its comparative side being neglected, makes the instruction of a teacher unnecessary. As this work is done outside of the class room, it allows the recitation hours to be devoted to heavier work. (5) Sanford's 3000 Classic Greek Words. One lesson daily, with a constant review of all preceding word lists throughout the entire year. The book is completed in the Sophomore year. (6) Monthly written review on grammar text and word list. Such reviews on the work of the month continue during the entire course in Greek, as in other departments of the College.

In the second term (1) Plato is read (chiefly Apology and Crito) after one month with the Cyropædia. (2) The grammar, though constantly reviewed as to forms, is replaced by Winchell's Elementary Lessons in Greek Syntax, a book combining in an admirable way syntax, vocabulary, irregular verbs, and exercises for composition based on the Anabasis. The attempt is made to master the book as a whole. (3) The monthly parallels as above. (4) One lesson a week in Goodell's Greek in English, a small manual containing vocabularies of only those Greek words from which English words are derived, exercises based on words of this type, and also

notes explanatory of Derivatives in English that are taken from the Greek.

Text Books.—Xenophon's Cyropædia; Plato; Parallel; Goodwin's Greek Grammar; Elementary lessons in Greek Syntax (Winchell); The Greek in English (Goodell); Classic Myths (Gayley).

Sophomore Class—(*Three hours a week.*)—The work includes (1) Forms of the grammar constantly reviewed, the student being held responsible at all times for these and for the irregular verbs that steadily recur. (2) Word-lists, in the review vocabularies and the new lesson alike, as it is believed that a good working vocabulary is essential in the mastery of the language. (3) Monthly Parallel in the Anabasis, continued. (4) Monthly English Parallel in the form of Church's Story of the Iliad and Story of the Odyssey in eight recitations. (5) Botsford's History of Greece, once a week, followed by Mahaffey's Primer of Old Greek Life. (6) In the first term, Herodotus, preferably stories from Herodotus, as these are charming tales and are filled with incidents that make his history as interesting to a youth as the Arabian Nights. An effort is made to teach attic forms and attic syntax by noting Herodotus' variations from this standard. The same attempt is made when Homer is taken up in the second term. (7) Boise's Exercises in Greek Syntax, with steady reference to the grammar, and original exercises. In the second term Homer's School Iliad or Odyssey, as the case may be. (30 to 40 lines daily). The metre of the Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion.

Text Books.—Herodotus; Homer's Iliad or Odyssey; Parallel; Goodwin's Greek Grammar; Composition; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church).

Junior Class.—(*Three recitations a week.*) Within recent years the Junior and Senior classes have been combined. As a Senior has read more Greek than a Junior, and is presumably a year ahead of the lower classman, the difficulty

arising from this inequality of rank and attainments is met by assigning to the Senior an extra quantity of parallel reading.

In this combined class more attention is given to translation and the literary form, so as to secure rapidity and facility in translating, and consequent sympathy with the style and spirit of the authors read. (1) In alternate years during the first term Thucydides and Demosthenes furnish the text; in the second term, Euripides and Sophocles, or Euripides and Aeschylus. (2) Parallel, Lysias, or an author of like grade. (3) Composition, based on Greek text in hand, *e. g.*, Xenophon, Lysias, Herodotus. (4) Systematic study of the history of Greek Literature (Fowler), running through two years; first, from the beginning to Euripides; second, from Euripides to the end. A great deal of English parallel is read in this connection, particularly portions of the best verse translations of Homer and the tragic poets, such for example as Derby's Iliad, Bryant's Odyssey, Plumptre's Aeschylus and Sophocles, Way's Euripides, some of the translations by Browning, Shelley, Mrs. Browning, Lawton, Frere's and Rogers' Aristophanes, sections from Grote and Curtius that bear on the history of literature. (5) Syntax, continued, in part a review of earlier work, and in part lectures by the instructor. (6) Elements of Comparative Philology, especially on the basis of the etymology and inflection of Greek words. This course, though brief, presents the general principles of the old and new systems of Indo-European Phonetics and serves as a preparation for post-graduate work. The course alternates with (7) A lecture course on Greek Synonyms, based on the German of Schmidt and on Trench's New Testament Synonyms. Each course is in the fall term. (8) Study of metre, in which careful attention is given to the varieties and intricacies of lyric versification as found in the Greek tragedians. As far as possible these metres are illustrated by English examples, Mother Goose offering some notable help in this direction, not to mention specifically higher forms of English verse.

Text Books.—Demosthenes, Thucydides; Euripides, So-

phocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; selections from Grote, Curtius and others; Goodwin's Greek Grammar; Comparative Grammar, Synonyms by Lecture.

SENIOR CLASS.—(See above).

Lexicons and other Books of Reference; Liddell and Scott's Greek Lexicon (seventh edition or the Intermediate); English-Greek Dictionary; Classical Dictionary; Long's or Kiepert's Ancient Atlas, or Ginn and Company's Classical Atlas.

M. A. Course in Greek.—A non-resident course is offered to those that have completed the four years undergraduate study outlined above.

In brief the work is as follows: 1000 pages of Greek text with some option for the student as to the authors he shall read. Final examination to be held when the applicant offers for the degree. A written outline of the contents of 100 or more pages of the text that is read. A thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax, or other points that may invite investigation.

MATHEMATICS

PROFESSOR J. L. DOUGLAS.

PROFESSOR M'CONNELL.

There are five classes in Mathematics, and, as stated elsewhere, all students are required to study the subjects that are taught in the two lower classes. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text. In the regular course sufficient field work is taught to enable a student to solve the ordinary problems of Surveying, Draining, and Irrigation. The class in Applied Mathematics gives an opportunity to those who desire to take an extended course

in that subject. The College is well supplied with the most approved engineering instruments.

Freshman Class.—This class studies Algebra and Plane Geometry. There are four recitations a week. Applicants for admission to this class must be familiar with higher Algebra as far as Quadratic Equations. Some knowledge of Geometry will also be found profitable.

Text-Books.—Downey's Higher Algebra; Well's Essentials of Plane and Solid Geometry.

Sophomore Class.—The Sophomore Class recites four times a week. The subjects taught are: Solid and Modern Geometry, Plane and Spherical Trigonometry, and Analytical Geometry.

Text-Books.—Weld's Essentials of Plane and Solid Geometry; Wentworth's Trigonometry; Wentworth's Analytical Geometry; Lectures.

Junior Class.—The Junior Class (elective) recites three times a week, and studies Analytical Geometry of two and three dimensions, and Differential Calculus.

Text-Books.—Nichol's Analytical Geometry; Venable's Notes on Solid Geometry; Taylor's Calculus.

Senior Class.—*Pure Mathematics.*—This class (elective) recites three times a week. The subjects taught are the Differential and the Integral Calculus, Determinants, and Theory of Equations.

Text-Books.—Differential and Integral Calculus, completed (Osborne's); Weld's Determinants; Barton's Theory of Equations; Lectures.

Applied Mathematics.—The class in Applied Mathematics (elective) meets for recitation or field practice three times a week. The subjects taught are: Descriptive Geometry; General Theory and Practice of Land, Topographical, and Geodetical Surveying; Determination of Heights and Distances; Leveling; Draining; Location and Laying out of Works, such as Roads, Canals, etc.; Drawing Maps, Profiles, and Cross-Sections; Calculations of Quantities of Earthwork and Masonry.

Text-Books.—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

THE FRENCH LANGUAGE AND LITERATURE

PROFESSOR GREY.

A two years' course and elective. Three recitations a week in each class.

FRESHMAN CLASS.—This course is designed for Freshmen studying for the degree of B. S., and is essentially the same as the Junior Course, except that it covers less ground.

JUNIOR CLASS.—In the A. B. course the work in French is usually begun in the Junior year. Hence the name of this class. The student first studies the elements of French. After a month or six weeks he takes up the work of translating, beginning with some easy text like Bruno's Les Enfants Patriotes, continuing at the same time the study of forms, pronunciation, and syntax. This class reads during the year about five hundred pages of French. In addition to the work in translation, it writes forty of the exercises in Whitney's French Grammar, first part, or an equivalent.

Text-Books.—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Erskmann-Chatrian's Waterloo, Sand's Mare au Diable, Gil Blas, Gasc's French Dictionary.

SENIOR CLASS.—This class takes up more advanced texts and reads during the year about twelve hundred pages of French, continuing at the same time the work in French Composition and Syntax.

Text-Books.—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition, Voltaire's Siecle de Louis XIV; Le Cid; Horace; L'Avare; Confessions d'un

Ouvrier; Colomba; Pecheur d'Islande; La Belle Nivernaise; Un Voyage en Espagne; Le Romantisme Francais (Crane); Hernani, or Ruy Blas.

THE GERMAN LANGUAGE AND LITERATURE

PROFESSOR HARDING.

This is a two years' course, and is elective. Three recitations a week in each class.

JUNIOR CLASS.—No previous study of the language is necessary for entrance. Though the work is thus elementary in its beginning, it is assumed that only those that have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

Only the first half of Joynes-Meissner's Grammar is completed during the year, but within a month from the opening of the term an easy text, such as Gueber's Mærchen und Erzæhlungen, Vol. II., is begun, much of it being read at sight; for this latter part, however, the class is responsible on examination. Other pieces of simple easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found on the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole

medium of communication. But there is daily persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Text-Books.—Joynes-Meissner's Grammar; Elementary, Intermediate, and Advanced Texts; Gore's German Science Reader; Parallel.

Senior Class.—The second half of the grammar, consisting of the syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching a student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within the limits and yet there are enough changes and alterations to exercise his mind and to develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of the authors, and by readings from approved English translations.

The classical writers that are mainly read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

The design in the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of to-day or that of the last centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Text-Books.—Joynes-Meissner's Grammar; Composition; Hosmer's Short History of German Literature; Schiller; Goethe; Lessing; German Scientific Reading; Prehn's Journalistic German; Parallel; Lexicons; Fluegel-Schmidt-Tanger; Adler; Whitney; Heath.

CHEMISTRY

PROFESSOR MARTIN.
MR. C. L. BLACK.
MR. J. S. GUY.
MR. J. W. MCCONNELL.
MR. W. T. GIBSON.

The course in Chemistry covers three years. So much of it as is taught to the Sophomores is required. It is elective in the Junior and Senior years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom.

The Martin Chemical Laboratory, a new building recently erected and equipped for the special use of the department, offers excellent facilities for the work in Chemistry. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone he will get a true conception of these fundamental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact, and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the courses in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is opened daily from 8:30 A. M. to 5:30 P. M.

Sophomore Class.—(*Two recitations and one laboratory period a week*).—In this class the elementary facts of Inorganic Chemistry are taught by text book and lecture, accompanied by experimental illustrations, and by laboratory work done by the student under the personal supervision of an instructor. The students are required to work by sections in the laboratory one afternoon each week, and taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on the general principles of the science; and earnest effort is made to ground the student in the simpler of these principles.

Text-Books.—Elements of Inorganic Chemistry, by H. C. Jones.

Junior Class.—The work of this class is distinctly practical throughout. Qualitative Analysis (based on Prescott and Sullivan) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had with professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible. By reference to the library he selects the method which he deems best suited to his purposes, submits an ab-

stract of it, including all calculations of amounts of material and description of all apparatus needed, to the instructor, who, passing upon it, gives him the necessary material and apparatus. The work is under the constant inspection and criticism of the instructor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

Senior Class.—There are two chemical courses offered in this class, each of which constitutes a senior election.

Course A.—Analytical Chemistry.—During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-chemical Analysis, Medical Chemistry, Food Analysis, etc.

The text books in this course are the works of different authors found in the library, to the constant use of which the students are directed.

Course B.—From September to February 1st, Organic Chemistry (Remsen) is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st two courses are offered, either of which the student may elect as best suits his needs.

Course B. 1.—*Theoretical Chemistry.*—Lectures and re-

citations based on Meyer or Remsen. The effort here is to clinch, to deepen, to broaden, believing that the student is now prepared to appreciate a more comprehensive discussion of the laws and theories of chemistry.

Course B. 2.—Physiological Chemistry.—This is mainly a laboratory course and is intended for such students as expect to study medicine. It includes the study of such carbohydrates as are found in the animal body or are concerned in digestion or fermentation, the fats, proteins, blood, saliva, the fluids of the stomach and pancreas, digestion, bile, milk, urine, and calculi.

Text-Books.—Laboratory Manuals by Jackson and Salkowski. For reference, Hammarsten, translated by Mandel.

MASTER OF ARTS COURSE

Post-Graduate.—The work in this course is laboratory work in the main, but in addition there will be text book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B. A. or B. S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

PHYSICS

PROFESSOR J. M. DOUGLAS.

J. W. MCCONNELL.

This course is compulsory in the Freshman and elective in the Junior and Senior classes. The laboratory is well equipped for lecture experimentation and laboratory work.

Great emphasis is placed both on its experimental and theoretical development, by lectures, quizzes, and laboratory work. There has just been equipped and added to this department an elegantly lighted room, seventy-five by twenty-five feet, which gives excellent facilities for laboratory work.

Freshman Class.—This class recites twice a week in Elementary Physics. During the fall term the class studies matter and its general properties, Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used through the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments. The simpler experiments are often performed and discussed by members of the class.

Hundreds of well selected practical problems illustrating the principles discussed in the class-room are worked out.

Text-Books.—Wentworth's and Hill's Physics, Lectures.

Junior Class.—(*Three hours a week.*) The course is confined to the department of Electricity, and is made both practical and thorough, though necessarily elementary. The department is supplied with Voltmeters, Ammeters, Wheatstone's Bridges, etc., a Fein Experimental Dynamo, Wireless Telegraphy Apparatus, and the largest X-Ray outfit in the State. All these are used by the members of the class, and explained by numerous lectures. A complete set of specially prepared problems is worked out by the students *pari passu* with the study of the text. Each member of the class is required to write four essays during the year—two historical before Christmas, and two during the second term, on such subjects as The Dynamo, Induction Coil, etc. The object of this is to have the student make a thorough study of the subjects assigned and to be able to present it in a clear, interesting,

and scientific way. His information is obtained from the library and laboratory.

Each student is required to work two and one-half hours per week in the Laboratory under the guidance and instructions of the Laboratory Director. He is quizzed on each step he takes; care and accuracy are insisted upon. The object is to teach the student how to make careful and accurate observations, and how to draw correct conclusions from his facts. The sources of error are pointed out and it is shown how they can be minimized.

Text-Books.—Sylvanus P. Thompson's Electricity and Magnetism (latest edition); Houston & Kennelly's Alternating Currents; H. S. Carhart's University Physics; Manual of Physical Experiments, by J. S. Ames and W. J. A. Bliss; lectures and numerous reference books.

Senior Class.—(*Three hours a week*). The Senior course is a continuation of the Junior. During the first term, the general principles of physics will be reviewed. The second term will be largely devoted to electricity. The laboratory work will be on the subjects discussed in class. In the second term the useful application of these principles to the dynamo, induction coil, lighting, etc., will be especially emphasized in the laboratory.

Text-Books.—Watson's Text-Book of Physics; J. S. Ames and W. J. A. Bliss' Manual of Physical Experiments, and numerous reference books.

The students' Laboratory is well supplied with electricity from the College power house and numerous storage cells. This places at their disposal any voltage desired up to four hundred and forty, which gives most excellent facilities for all kinds of electrical work.

ASTRONOMY AND METEOROLOGY

PROFESSOR J. M. DOUGLAS.

Senior Class—(*Three times a week.*)

Astronomy.—This course is mathematical as well as

physical. A knowledge of Spherical Trigonometry is necessary, and of Conic Sections is desirable, for its successful prosecution. The discussions of the text-books are supplemented by numerous lectures. The Physical Laboratory contains a full set of maps, charts, globes, apparatus for the projection of astronomical phenomena, sextant, etc., and a Clark & Son's Refracting Telescope, which are constantly used by members of the class.

Meteorology.—After the first of March the class studies Meteorology, and is taught to handle a full set of instruments for determining air pressure, temperature, moisture, rainfall, etc.

Text-Books.—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

MINERALOGY AND GEOLOGY

PROFESSOR J. M. DOUGLAS.

SENIOR CLASS.—(*Three times a week.*)

Mineralogy and Lithology.—Mineralogy and Lithology are taught during the first term. About one hundred and seventy-five of the most important minerals and rocks are placed in the hands of the class and carefully studied. The course is distinctly practical.

Laboratory.—Each student is supplied with separate blow-pipe, table, and necessary apparatus, and handles from five to eight hundred specimens of minerals and rocks during the course. A part of each recitation is devoted to the determination of unknown minerals. The College cabinet of minerals, containing over three thousand specimens, is open to the students every day.

Geology.—Geology is studied during the second term. The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class, and the large cabinet, embracing over six

thousand specimens, is accessible every day. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Text-Books.—Foye's Hand-Book of Mineralogy; Dana's Text-Book of Geology; Lectures.

THE ENGLISH LANGUAGE AND LITERATURE

PROFESSOR HARRISON.
MR. S. C. WILLIAMS.
MR. E. J. ERWIN.

The study of English has three distinct but closely related branches, all of which are necessary to a rounded knowledge of the subject. The first of these, embraced in Rhetoric and Composition, endeavors to teach the fitting and effective expression of thought, both in spoken and written discourse; the second is the study of the English language in its historical development, a knowledge of which is essential to a correct understanding of the language as it exists at the present time; the third branch of English study is the literature as it is found both in England and in America. In order to cover so extensive a field the course is carefully planned to run through four years. Each class meets three times a week, except the Freshman, which meets twice.

FRESHMAN CLASS.—The principles and the practice of English composition occupy the chief attention of this class, Classic prose and poetry are studied to cultivate a taste for literature, to give knowledge of literary forms, and to furnish models of style.

The study is pursued in the following divisions:

1. *Composition and Rhetoric.*—Spelling, punctuation, the choice of words, and the structure of sentences and paragraphs are emphasized.

2. *Written Work.*—The Principles learned from Rhetoric are put into practice in weekly written exercises and in monthly themes.

3. *Classics.*—The works selected for reading in class are from the classic English poets, and effort is made to bring the student to an appreciation of the literary beauty of the selections.

4. *Parallel Reading.*—Throughout the year the students read and write reports upon assigned works of standard writers, both poetry and prose.

Text-Books.—Newcomer's Rhetoric; Scott and Denny's Paragraph Writing; Pancoast's English Poems.

Sophomore Class.—The subjects begun in the Freshman class are continued as follows:

1. *Advanced Rhetoric.*—The higher principles of Rhetoric and philosophy of style are presented. Special attention is given to the spirit and the structure of the fundamental forms of discourse.

2. *Essays.*—Eight or nine formal essays and several one-page themes are written, giving practice in description, narration, exposition, and argumentation. Two or three essays are based upon the study of American literature, thus giving practice in literary criticism.

3. *American Literature.*—The general history of the literature is studied, and selections from Poe, Lanier, Hawthorne, Longfellow, and other American writers are studied in class.

4. *Parallel Reading.*—Each student as parallel work, reads assigned classics of American literature, and makes a detailed study of the life and writings of one American author.

Text-Books.—Genung's Working Principles of Rhetoric; Irent's American Literature; selected American poetry and prose.

Junior Class.—Elective for Juniors and Seniors. The development of the English language from the time of the earliest written records to the present day is first studied inductively, then the subject is presented in comprehensive review. After the same general method, the course of the

literature from the time of King Alfred to the death of Chaucer is followed. The divisions of the work are as follows:

1. *Old English.*—The language is studied grammatically with great care, and the literature of the period, both prose and poetry, is read critically in class. The course is made introductory to a fuller study of Teutonic philology.

2. *Middle English.*—The grammar is studied with particular regard to its development from the old English and its changes into modern English ,and the laws governing linguistic changes are illustrated. The literature of the peroid is studied in the works of Chaucer, its greatest representative.

3. *History of the English Language.*—The delopment of the language is given in a consecutive story, thus connecting the preceding courses and continuing them to modern English.

4. *Parallel Reading.*—This is carefully directed along the line of the clas-room work.

5. *Essays and Orations.*—Three formal essays and one oration are required for this class.

Text-Books.—Smith's Old English Grammar, with prose and poetic selections; Liddell's Chaucer; Emerson's English Language.

Senior Class.—Elective for Seniors. The entire year is devoted to the study of English literature. Taking up the study at the point reached by the Junior class, it is continued in class and parallel readings to the present day. The courses are as follows:

1. *Shakespeare.*—The life and works of the dramatist are first studied as a whole, two or three plays are read critically in class and several plays characteristic to the periods of the poet's life and illustrating the development of his genius are read privately. Parallel study is made of the Elizabethan age, both in its general history and in its literature, special attention being given to the drama contemporary with Shakespeare.

2. *Milton.*—The "Minor Poems" and some books of Paradise Lost are read in class. Parallel readings are given in

the other works of Milton, and in the history of Puritan England.

3. *Nineteenth Century Literature.*—Lectures are given on the important literary movements of the century and upon the men and works representative of these movements. The class-room work centers upon (*a*) the Romantic Poets—Wordsworth, Shelley, Tennyson, and Browning, and (*b*) Victorian Prose Writers—Carlyle, Ruskin, and Matthew Arnold. Parallel readings are assigned in these and other writers.

4. *Poetics.* The history and the principles of poetic forms, the epic, the drama, the lyric, are studied with special regard to their development in England.

5. *Essays and Orations.*—Two formal essays, one oration, and monthly written reports on parallel reading are required during the Senior year.

Text-Books.—Moody and Lovett's English Literature, the Globe Shakespeare; the Arden texts; annoted editions of other authors studied in class; Gummere's Poetics.

GRADUATE COURSES

Courses leading to the degree of Master of Arts are offered to resident graduate students, and to non-resident graduates of Davidson College who have access to good libraries. These courses are open only to those who have completed the four under-graduate courses in English. Any five of the following courses constitute the work for the Master's degree.

1. *Old English.*—A study of advanced Old English Grammar, English philology and an extensive reading of Old English literature make up this course.

Text-Books.—Cook-Sievers Grammar of Old English; Beowulf; Grein-Wulcker's Angelsachische Poesie, Skeat's Principles of English Etymology, First Series; Brooke's Early English Literature.

2. *Middle English.*—After finishing 1, similar study is pursued in the grammar, philology, and literature of the Middle English period.

Text-Books.—Skeat's Specimens, and Principles of Etymology, Second Series; Skeat's Piers Plowman; Chaucer; Ten Brink's Early English Literature, Vol. II.

3. *Pre-Shakespearean Drama.*—The student traces the rise of the drama in England through the mystery and miracle plays, the moralities and the interludes, to the fully developed drama of the Elizabethan time.

Text-Books.—Symond's Shakespeare's Predecessors in the English drama; Pollard's Miracle Plays; Ward's Best Elizabethan Plays; Woodbridge's, The Drama; Its law and Its Technique.

4. *The Classic Period.*—The transition from the romantic poetry of the Elizabethan period through the "metaphysical" poets to the classicism of Dryden and Pope, is studied; then follows a study of political and social history of the later seventeenth and of the early eighteenth century in England, and a detailed study of the life and significant works of Dryden, Pope, Addison, and Swift.

Text-Books.—Green's History of England; Saintsbury's Elizabethan Literature; Gosse's Eighteenth Century Literature; the English Men of Letters Series, or the Great Writers' Series, for the lives of the authors studied; standard editions of their works; criticisms of Macaulay, Lowell, Birrell, Stephen, their works; criticisms of Macaulay, Lowell, Birrell, Stephen, Arnold.

5. *The Revival of Romanticism.*—The beginnings and the course of the new romantic movement and its meaning are first presented to the student. After considering briefly the pioneers in this phase of English poetry, the work is concentrated upon Burns, Wordsworth, Shelley, and Byron.

Text-Books.—Green's History of England; Dowden's Modern Period of English Literature; biographies in the series mentioned under 4; criticisms of Carlyle, Stephenson, Lowell,

Masson, Arnold, Pater, Swinburne; standard editions of the works of the authors studied.

6. *Victorian Prose.*—Occasion is taken, as a preliminary to the regular course work of this course, to trace the development of English prose style. Coleridge, DeQuincey, Lamb, Macaulay, and Pater are studied particularly.

Text-Books.—Dowden's Modern Period of English Literature; Morley's English Literature in the reign of Victoria; Earle's English Prose; biographies in the series mentioned under 4; criticisms of Carlyle, Swinburne, Lowell, Masson, Saintsbury, Arnold, and Collins, standard editions of the authors studied.

7. *The English Novel.*—The development of English Prose fiction is the object of this course. Most of the student's effort is directed to a study of the novel in the nineteenth century.

Text-Books.—Jusserand's The English Novel in the time of Shakespeare; Cross's The Development of the English Novel; Lanier's The English Novel; representative English novels from Sidney's Arcadia to Stefenson's Treasure Island.

LOGIC AND ECONOMICS

PROFESSOR HARRISON.

SENIOR CLASS.—(*Three times a week*).

Logic.—Both deductive and inductive logic are studied. The views of the various writers, as Mill, Davis, Jevons, are discussed, and particular attention is given to the application of logic in correct reasoning, in detecting fallacies, and in the modern scientific method. To this end, more time than usual is spent upon inductive logic and upon the analysis of logical problems. Logic is treated not solely as a means of intellectual discipline, but as an art of practical, every day value.

Text-Books.—Creighton's Logic, with the works of Davis, Jevons, Mill, Bowen, Aristotle, etc., as reference.

Economics.—The principles of the subject are presented in a general text-book, following which the class studies in greater detail some important topics in an additional work of special nature. During the past year the special topics were Labor Problems. As parallel work, each student makes an investigation, under direction by the instructor, into some department of economics having immediate interest, and upon his theme he writes a carefully prepared thesis. Some of the topics discussed in papers presented during the past term were—Banks and Banking, Child Labor in Cotton Factories, The Silver Question, Organized Labor, Tariff for Revenue, Monopolies. Care is taken to have both sides of these topics studied, so that fairness as well as love of truth may be instilled.

Text-Books.—Fetter's Economics; Adams and Summer's Labor Problems. The library is well supplied with standard works on Economics, and new ones are constantly added.

HISTORY

PROFESSOR MCCONNELL.

Two courses are offered in History. The first is designed primarily so to trace the rise of the States of Modern Europe, that the student may gain a clear apprehension of present-day conditions. The second course follows the progress of the English people from their beginning as petty Germanic tribes to their position as the greatest of the world-powers, and their government from tribal traditions to the most splendid constitutional monarchy of modern times.

JUNIOR CLASS.—1. *Mediaeval and Modern History.*—In addition to the critical study of a text-book, extensive parallel reading is assigned, and each student makes a detailed investigation into the life and times of some epoch-making character, as Mohammed, Charlemagne, Luther, Cromwell, Napoleon, Bismarck, or into some great social, political, or religious movement, as the Migration of the Teutonic Tribes,

the Crusades, the Renaissance; and upon this investigation a thesis is written. First term, three hours a week.

2. *The History of England.*—A special feature of the work in English history is the analytic study of great national documents and important acts of parliament. The development of the constitution and the present government of Great Britain is carefully studied. Second term, three times a week.

Text-Books.—Robinson's Mediæval and Modern History; Andrew's History of England.

BIBLICAL INSTRUCTION

PROFESSOR SHEARER.

PROFESSOR SENTELLE.

This chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. This course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical and epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Profane History, Geography, Archæology in the light of modern researches in the East, Laws, moral, ceremonial, civil, and social; Typology, Miracles, Fulfilled Prophecies, and the Unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

FRESHMAN CLASS.—This class has three recitations a week, beginning with the Book of Genesis and ending at Samuel's administration.

Sophomore Class.—Two recitations a week, beginning with the Kingdom and ending with the birth of Christ, embracing Oriental History as it interlaces with Jewish History.

Junior Class.—*Three times a week.*. The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Policy—civil, social, and ecclesiastical; the Synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Text-Books.—All the classes are required to have Shearer's Bible Course Syllabus, a Bible Dictionary, Coleman's Historical Text-Book of Biblical Geography, and an English Bible. A Reference Bible is preferred. A Teacher's Bible is better still.

The Sophomore Class is referred, in addition, to Prideaux's Connection of Sacred and Profane History.

The Junior Class handles, in addition, Robinson's English Harmony, Alexander's Evidences, and several books of references.

METHODS.

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanations as may seem to suit the grade of the class and

such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scriptures to study such things from a bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such a knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the Professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use tablet and pencil in the class-room, and take notes of explanations and discussions by the Professor and to write out the same afterwards for his inspection, on the blank pages of his syllabus book. In case of formal lectures the student is required to write them out in full afterward in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all sound learning. The Bible is itself the universal book, touching human thought and action at every point. The Professor, therefore, feels at liberty to traverse every department of human thought and action for illustrations and elucidation of the sacred oracles.

CLASS LIBRARY.

The Professor is building up a class library for the use of these classes, in which they will find a large number of valuable books of reference to be used as the student may have taste and opportunity. In this class library are a sufficient number of copies of Prideaux's Connections of Sacred and Profane History to supply the Sophomore class by loan, so that they do not need to purchase so expensive a book.

MENTAL AND MORAL PHILOSOPHY

PROFESSOR SHEARER.

This is a Senior course. Three recitations a week. The study of Psychology and of the History of Philosophy occupies one-half of the year, not separately, but, as far as possible, jointly, so as to elucidate Psychology on a historical basis. Careful attention is given to show the relations of a sound Philosophy to all the great problems of the ages, and also to discover the vicious progeny of a false Metaphysics.

Moral Philosophy proper, or Ethics, occupies the other half year, and all the more profitably, because the student has already discussed every fundamental principle of Ethical Philosophy in the Bible course, with exhaustive applications in the form of practical morals, and because the study of Psychology proper embraces in it every power, capacity, faculty, disposition, and volition of the soul.

Text-Books.—Elements of Psychology (Davis); Haven's History of Philosophy; Dabney's Practical Philosophy; lectures.

METHODS.

1. The Professor uses text-book drill in the class-room, and discussions by question and answer, on the Socratic Method, so that the student may learn to unfold the discussions out of his own thinking, and make them his own. The Pro-

fessor sometimes presents to the class his own redigestion of the subject in the way of formal lecture.

2. Numerous written exercises are required of the class in the way of analysis and abstracts of discussions in the text-books; and also theses or original discussions of subjects that have been fully studied and discussed in class. In the case of formal lectures by the Professor, the student is required to write them out as fully as possible for the inspection of the Professor and for permanent preservation.

CLASS LIBRARY.

The Professor is engaged in developing a class library in this department also, for easy access and reference by the class. He expects to transfer all his own books on these subjects to this library, and he hopes also to secure the addition of many others.

General Information

LOCATION.

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The new railroad from Mocksville and Winston to Charlotte also passes Davidson. A thriving and interesting village of nearly one thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

FACILITIES.

The College is easy of access, and has six passenger trains a day, connecting with all points North, South, East, and West. The regular mails, the Express, Telegraph, and Long Distance Telephone lines, and the Postal Order arrangements are all that parents could desire for the comfort of their sons.

BUILDINGS AND GROUNDS.

The campus is one of the most spacious and beautiful in the whole South.

The buildings are ample for the accommodation of a large number of students. The main College building, which costs $85,000, consists of a center building and two wings. It contains the large Commencement Hall, and a suite of commodious recitation rooms; also cabinet, library, apparatus, and laboratory rooms, and seventy-two students' dormitories. The outside buildings on the campus are the Martin Chemical Laboratory, the Y. M. C. A. Hall and Gymnasium, the two Society Halls, Oak Row, Elm Row, and the Shearer Biblical Hall. The last five form the Quadrangle, and are beautifully grouped on the west side of the Campus, amid abundant shade,

and here many students choose their dormitories. The college also owns eight professor's houses, which are conveniently located in the neighborhood of the Campus.

NEW DORMITORY.

A handsome new dormitory building, of brick trimmed with granite, containing rooms for sixty students, has been recently completed. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniences.

ELECTRIC LIGHT PLANT.

Davidson College possesses an exceptionally modern and complete Electric Light and Power Plant. All the College dormitories, residences, and public buildings, the campus walks and village streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

SAFEGUARDS.

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba, and free from malaria and other local causes of sickness. It is sufficiently remote from large towns or cities to escape their temptations and excitements, and by a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact there are no open saloons within ten times that distance. Few places are so free from temptations to vice and extravagance.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

This organization is one of the strongest and most vigorous College Associations in the country. Three-fourths of the students are members of it, its various departments are

fully organized, and it is a leading factor in the religious life of the students. It occupies the Morrison Memorial Hall, erected for its use in 1890, and besides its work at home, is actively engaged in mission and Sabbath school work in the neighborhood of Davidson. The authorities of the College strongly advise all students to avail themselves of the many advantages accruing to its members.

SOCIAL ADVANTAGES.

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home life.

MEDICAL ATTENDANCE.

Each student pays a medical fee of three dollars per year, and the Faculty employs an approved physician to attend upon all cases of sickness among the students, and to prescribe for all ailments, without extra charge in the way of bills. Dr. J. P. Munroe is the College physician. He is also the family physician of the members of the Faculty, and has charge of the North Carolina Medical College here.

He is ably assisted by Dr. H. S. Munroe, a member of the North Carolina Medical College Faculty. Parents may feel assured that their sons in case of illness will receive prompt, skilful, and efficient treatment.

THE COLLEGE HOSPITAL.

The new Hospital of the North Carolina Medical College, situated within a hundred feet of the campus, is the Davidson College Infirmary. It is equipped with trained nurses, electric bells and lights, hot and cold water baths, operating room, and modern hospital furniture. All serious cases of sickness among the students are treated here, without charge for medical attendance at very reasonable rates.

ATHLETIC SPORTS.

The physical culture of the students is deemed a matter

of the greatest importance by the President and the Faculty, and every form of clean, manly sport is encouraged by them. The football and baseball teams are allowed a limited number of games away from the College, and all athletic events and schedules are under the control and supervision of the Faculty.

ATHLETIC DAY.

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests.

GYMNASIUM.

The lower story of the Morrison Memorial Hall is the College Gymnasium. A one-story brick annex contains hot and cold shower baths, dressing rooms, etc. The office of the Director contains a complete set of anthropometric apparatus, and measuremnts are taken at the beginning and close of each collegiate year.

During the past year the College has had no Gymnasium Director. For the session of 1905-06, however, a competent and experienced Director has been employed, and additions will be made to the apparatus now in the Gymnasium.

ATHLETIC ASSOCIATION.

The College Athletic Association has recently adopted a new constitution with the intention of placing the athletics of the College on a firmer financial basis. It is the earnest desire of the Association that every student consider himself a member and promptly pay the membership fee of $1.00 for each term.

THE SPRUNT ATHLETIC FIELD.

The liberality of a warm friend of Davidson has supplied a much needed addition to the athletic facilities of the College. The Wm. H. Sprunt Athletic Field, admirably located in the

rear of the Chambers Building, is now fully graded, and will soon be equipped with grand-stand, bleachers, etc. The new field is spacious, well graded, easily accessible, and will prove an important factor in the athletic life of the College.

WATER WORKS.

The College owns and operates a complete system of water-works. All dormitories, students' boarding houses, laboratories, etc., with many stores and residences, are supplied with an abundance of water.

This supply, sufficient for a College with ten times our numbers, comes from artesian tube-wells, and has been pronounced by the State Bacteriologist the purest drinking water ever tested in his office.

THE UNION LIBRARY.

The libraries of the College and of the Literary Societies have been consolidated in the spacious and well-appointed library room of the College. There are now about fifteen thousand bound volumes, and additions are made every year by purchase and also by gift. We trust that our friends will continue to remember us by placing valuable books on our shelves.

READING ROOM.

A large reading room is maintained in the Shearer Biblical Hall. Through the liberality of a loyal alumnus, Dr. J. Y. Allison, Cape Charles, La., it has recently been supplied with comfortable seats, tables, etc. It is well furnished with papers and magazines, always warm and comfortable, and open every day. The library fee admits to the privileges of the reading room.

CABINETS.

The cabinets of minerals, rocks, and fossils for the teaching of Mineralogy and Geology are not only ample for class-room work, but the general display is a matter of interest,

both to students and visitors. These cabinets have been accumulating for perhaps forty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; and there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

APPARATUS.

There is a large and valuable collection of apparatus suited to the illustration of all the departments of Physics, Astronomy, Mineralogy, and Chemistry, which cost in the aggregate many thousands of dollars, and constant additions are made from an appropriation for that purpose, so that these departments are kept fully abreast of the improvements of the day.

MARTIN CHEMICAL LABORATORY.

The building named in honor of the late Col. W. J. Martin, Professor of Chemistry here for over a quarter of a century, has been erected with funds generously supplied by the friends and *alumni* of the College at a cost of approximately $10,000. It is designed with special reference to chemical work, and is, it is believed, one of the best laboratory buildings in Southern Colleges. The building is of brick—60x60—two stories, basement, and large attic. All rooms have a wealth of light, and the whole building is heated and ventilated by the most approved system of hot air and forced draught, installed by the Peck-Hammond Company, of Cincinnati. The first floor contains the large recitation room, with raised floor and seating room for one hundred and twenty, the stock room, the Quantitative and advanced laboratory with desks for twenty, and with connecting library and balance room, and the professor's private laboratory and office. The second

floor contains the Minor Laboratory for those just starting Chemistry, with desk room for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six, and adjoining stock and fume rooms. Each student has from four to four and one-half feet of desk space, with his own drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, and filter-pump, and has fume rooms or hoods in easy reach.

OTHER LABORATORIES.

Mineralogical.—This room has tables, gas, and all apparatus necessary for practical work in Mineralogy.

The *Physical Laboratory.*—A new laboratory, 25 by 75 feet, has been added to the equipment of this department, and much new apparatus is purchased each year.

SHEARER BIBLICAL HALL.

This is a beautiful and commodious building, occupying the site of the "Old Chapel." It is the gift of the ex-President of Davidson, and dedicated to his lamented wife, Lizzie Gessner Shearer.

The whole upper floor of the building is an auditorium, seating about five hundred. It has handsome seats, a sloping floor, two dressing rooms, and a large rostrum. The first floor contains the Biblical recitation room, the large College Reading Room, a Greek recitation room, and the offices of the President and his secretary. The building is heated by a Peck and Hammond furnace in the basement. Through the kindness of Dr. J. P. Munroe, President of the North Carolina Medical College, the auditorium has been furnished with a chapel organ.

BOOK AGENCY.

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

ROLL OF HONOR.

All the members of all the classes who achieve during the entire year an absolute average grade of ninety-five and above are put upon the Roll of Honor. Their names are announced on Commencement day, and printed in the next Catalogue.

PUNCTUALITY ROLL.

All students who are never absent from any required college excercises during the year are so announced on Commencement day, and the roll is printed in the next Catalogue.

GRADUATING HONORS.

The three members of the graduating class each year who make the highest average grades during the entire course are awarded the first, second, and third distinctions in the class on Commencement day, by virtue of which they deliver orations, called respectively the *Valedictory*, the *Salutatory*, and the *Philosophical* orations.

THE LITERARY SOCIETIES.

There are two Literary Societies connected with the College—*Philanthropic* and *Eumenean*.. Each has a commodious and handsomely furnished Hall. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings a week, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises, as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The training given by these societies is a most valuable

part of college education, and every student is urged to become a member of one of them, and take an active part in its exercises.

THE DAVIDSON COLLEGE MAGAZINE.

This is a literary magazine published eight times a year by the Literary Societies. It contains much matter of interest to the general reader, and especially to all the friends and alumni of Davidson.

THE DAVIDSON COLLEGE BULLETIN.

The College issues four times a year a Bulletin, containing lists of students and officers, sketches of Alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP.

Rev. J. M. P. Otts, D.D., LL. D., in 1893, donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-05 by Rev. J. B. Shearer, D.D., LL. D., and published under the title "Modern Mysticism; or the Covenants of the Spirit." It may be procured direct from the publishers, The Pres. Com. of Publication, Richmond, Va., or direct from the author.

THE DAVIDSON LEAGUE

This is an organization composed of those friends of Davidson College who make an annual contribution of ten dollars each for the improvement of the College buildings and equipment.

It was founded in October 1902, and now enrols over 400 members. The League is the chief agent in the transformation of the College plant, now so rapidly going forward. Every friend and alumnus of the College, not already a member, is urged to write to the President for particulars concerning this most timely and beneficent organization.

COLLEGE EXPENSES

The expenses of life at any College are divided into two classes: 1st, College fees, which can be accurately summed up, and 2d, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

The College fees at Davidson are as follows: For the fall term, Tuition, $25.00, Room-rent, $10.00, Incidental fee, $6.00, Electric light, $1.00, Medical fee, $1.00, Library fee, $2.00, making a total of $45.00. Each student on entrance makes a damage deposit of $2.00, making a total of $47.00, but as practically all of this is returned at Commencement, it is not properly an additional expense.

For the Spring term, Tuition, $35.00, Room-rent, $10.00 or $15.00, according to location, Incidental fee, $9.00, Electric Light, $2.00, Medical fee, $2.00, Library fee, $2.00, making a total of $65.00, or $60.00, if a cheaper room is taken.

The rooms of the new dormitory are supplied with furniture, light, heat, baths, and service. Students occupying the corner rooms pay $22.50 each per annum for these conveniences, those in other rooms $20.00 each. This is, of course, in addition to the regular room rent, and applies only to students rooming in this building, who pay no electric light fee in addition.

The Trustees have recently added a Commencement fee of $1.00 to be collected from each student who is not a member of one of the Literary Societies and therefore does not pay the Society Commencement fee.

These fees are payable at the beginning of the term. Should this date prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LIVING EXPENSES.

Table board at Davidson costs $6.50, $8.00, $10.00, or $12.00 per calendar month. Washing, about 90 cents or a dollar per month of four weeks, room attendance about 50 cents per month for each student, coal about $5.00 per year. The cost of text-books, like that of room furniture, varies widely, and can hardly be predicted. The entrance fees of the various College organizations vary from $1.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of the baths and gymnasium, nor for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through College, or are the sons of parents who can with difficulty meet their College expenses.

EVERY STUDENT IS REQUIRED TO REPORT TO THE BURSAR AND ALSO TO REGISTER, WITHIN TWENTY-FOUR HOURS AFTER HIS ARRIVAL.

BOARDING HOUSES, CLUBS, ETC.

The public "Mess-Hall" or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding-houses are all private homes, which take table-boarders. The lady of the family presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house two dollars for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half the students at Davidson thus obtain good, wholesome, and abundant food in these private homes at an average of about $6.50 or $7.00 per calendar month, or less than sixty dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding-houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and the Davidson prices.

SELF-HELP AT COLLEGE

Nearly one-half of the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks, in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A., and the Literary Societies, as waiters on the tables of the boarding houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying, typewriting, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, coal, furniture, and everything else needed by their fellow-students, or for steam-laundries, laundry-clubs, boarding-clubs, etc.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

ASSISTANCE FOR NEEDY STUDENTS

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving College.

A Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

SCHOLARSHIPS

The Presbyterian Churh of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerell Scholarship— of $500, which pays other College dues, to wit: Room Rent and Incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500 which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—The Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N .C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the.....Scholarship, endowed by Gen. R. Barringer and Geo. E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room-rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate, Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell (nee Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Anne Phifer Allison Scholarship, endowed by Mrs. J. M. Odell, in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Francis Taylor Scholarships, endowed by a legacy bequeathed to the College by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth, and C. W. Worth, of Wilmington, N. C., paying the tuition fee of one student.

North Carolina Medical College

This school is a separate corporation from Davidson College, but located on adjoining grounds, and with a College connection by which Chemistry, Physics, and other sciences may be taken in connection with the classes of Davidson College.

The Medical Students have access to the Library and Gymnasium upon the payment of the usual fees.

The Medical College equipment includes, besides general lecture rooms, laboratories for the study of Practical Astronomy, Histology, Pathology, and Bacteriology.

The Medical College Hospital is well equipped for the treatment of medical and surgical cases, and a large number of patients have been treated during the past year. The Senior Class is divided into four sections, and these sections are assigned in rotation to do special work in the operating room, wards of the Hospital, and other Clinics. In addition to the clinical instruction furnished at Davidson, during the session, convenient rooms were secured in the city of Charlotte for clinical instruction under the immediate supervision of the physicians of Charlotte.

Faculty.—Dr. J. P. Munroe, President; Dr. E. Q. Houston, Dr. W. J. Martin, Dr. G. M. Maxwell, Dr. J. M. Douglas, Dr. W. H. Wooten.

Clinical Lecturers.—Dr. I. W. Faison, Dr. Geo. W. Graham, Dr. A. J. Crowell, Dr. R. L. Gibbon, Dr. J. R. Irwin, Dr. E. R. Russell, Dr. W. O. Nisbett, Dr. C. M. Strong, Dr. W. H. Wakefield, Dr. C. H. C. Mills, Dr. O. C. Misenheimer.

Degrees Conferred

May 25th, 1904

Master of Arts.

Ralph Carroll Deal ..... Clarkton, N. C.
Francis M. Rogers ..... Winston, N. C.

Bachelor of Arts.

Robt. H. Adams ..... Laurens, S. C.
Clarence L. Black ..... Davidson, N. C.
Wm. E. Cooper ..... Hogansville, Ga.
Chas. Arthur Cornelson ..... Orangeburg, S. C.
Rufus DeVane Dickson ..... Raeford, N. C.
Phillip Samuel Easley ..... Black Walnut, Va.
Richard T. Gillespie, Jr. ..... Rock Hill, S. C.
Thos. Johnston Hutchison ..... Rock Hill, S. C.
Edgar Davis Kerr ..... Rankin, N. C.
John Worthy McNeill ..... Vass, N. C.
Jesse Colin Rowan ..... Carthage, N. C.
Henry Ward Shannon ..... Gastonia, N. C.
Benjamin Gess Team ..... Camden, S. C.
Matthew A. Thompson ..... Tahlequah, I. T.
Samuel Asbury Thompson ..... Davidson, N. C.
Redden Kirby Timmons ..... Columbia, S. C.
Jas. McLelland Watts ..... Fancy Hill, N. C.
Geo. Marshall Wilcox ..... Elberton, Ga.
Leonard W. White, Jr. ..... Abbeville, S. C.

Bachelor of Science.

Eugene B. Carr ..... Safe, N. C.
Jas. W. Currie ..... Davidson, N. C.
I. Frank Gorrell ..... Greensboro, N. C.
Robt. G. McAliley ..... Chester, S. C.
Joel Smith Morse ..... Abbeville, S. C.
Natt Taylor Wagner ..... Asheville, N. C.

HONORARY DEGREES

DOCTOR OF DIVINITY.

Rev. W. G. Neville . . . . . Yorkville, S. C.
Rev. M. D. Hardin . . . . . Charlotte, N. C.
Rev. D. N. McLauchlin . . . . . Anniston, Ala.
Rev. J. M. Grier . . . . . Caldwell, N. C.
Rev. Neal L. Anderson . . . . . Montgomery, Ala.

DOCTOR OF LAWS.

Gov. Chas. Brantley Aycock . . . . . Raleigh, N. C.

DISTINCTIONS IN THE GRADUATING CLASS OF 1904.

Edgar Davis Kerr, *Valedictory* . . . . . Rankin, N. C.
Chas. Arthur Cornelson, *Salutatory* . . . . . Orangeburg, S. C.
Jas. Wharey Currie, *Philosophical Oration* . . . . . Davidson, N. C.

MEDALISTS FOR 1903-1904.

PHILANTHROPIC SOCIETY.		EUMENEAN SOCIETY.
J. C. Rowan	*Debater's Medal*	E. D. Kerr
Jas. W. Currie	*Essayist's Medal*	C. A. Cornelson
J. A. McMurray	*Declaimer's Medal*	L. McNeill

Junior Orator's Medal (given by both Societies) . . . . . D. W. McIver
Senior Orator's Medal . . . . . J. W. McNeill
Biblical Medal . . . . . C. A. Cornelson

ROLL OF HONOR FOR 1903-1904.

(*Attaining an average of* 95 *or over in all departments.*)

SENIOR CLASS.

E. D. Kerr, C. A. Cornelson, L. W. White, Jr., J. W. Currie, R. H. Adams, R. D. Dickson.

JUNIOR CLASS.

S. C. Williams, W. T. Gibson, J. S. Guy, Jr., J. A. McQueen.

SOPHOMORE CLASS.

Robt. King, L. T. Wilds, Jr., E. G. Finley, W. T. Bailey, E. J. Erwin.

FRESHMAN CLASS.

J. B. McAlester, W. C. McLauchlin, W. C. Rose.

PUNCTUALITY ROLL.

(No absence from a College excercise during the year.)

SENIOR CLASS.

C. L. Black, L. W. White, Jr.

JUNIOR CLASS.

A. R. Harrison.

SOPHOMORE CLASS.

W. E. Black, F. L. Jackson, L. T. Wilds, Jr.

FRESHMAN CLASS.

C. B. Flowers, G. F. Kirkpatrick, W. C. McLauchlin, Plumer Smith, Everard Wilcox.

Faculty

1904-1905.

HENRY LOUIS SMITH, A. B., A. M., (Davidson College) Ph. D. (Univ. of Va.), President.

J. B. SHEARER, M. A. (Univ. of Va.), D. D., LL. D., Vice-President.
Professor of Biblical Instruction and Moral Philosophy.

C. R. HARDING, A. B., A. M., (Davidson), Ph. D. (Johns Hopkins Univ.)
Professor of the Greek and German Languages.

WM. R. GREY, A. B. (Davidson), Ph. D. (Johns Hopkins.)
Professor of the Latin and French Languages.

THOS. P. HARRISON, Ph. D. (Johns Hopkins.)
Professor of the English Language and Literature.

WM. J. MARTIN, A. B., A. M. (Davidson), M. D., Ph. D., (Univ. of Va.)
Chambers Professor of Chemistry.

JOHN L. DOUGLAS, A. B., A. M. (Davidson) (Johns Hopkins.)
Professor of Mathematics.

JAMES M. DOUGLAS, A. B., A. M. (Davidson), Ph. D. (Johns Hopkins.)
Professor of Natural Philosophy and Astronomy.

REV. M. E. SENTELLE, A. B., A. M. (Davidson), M. A. (Yale Univ.) D. D.
Associate Professor of Biblical Instruction.

JOS. MOORE McCONNELL, A. B., A. M. (Davidson) M. A. (Univ. of Va.)
Associate Professor of Latin and Mathematics.

ARCHIBALD CURRIE, A. B., A. M. (Davidson),
Instructor in Latin, Greek, and Mathematics.

C. L. BLACK, A. B., (Davidson College.)
Assistant in Chemical Laboratory.

J. W. McCONNELL, A. B., (Davidson College.)
Assistant in Chemical and Physical Laboratories.

J. S. GUY, JR.
Assistant in Chemical Laboratory.

W. T. GIBSON,
Assistant in Chemical Laboratory.

J. P. PAISLEY and J. O. MANN,
Assistants in charge of Chemical Stock-room.

S. C. WILLIAMS,
Assistant in English.

E. J. ERWIN,
Assistant in English.

JOHN L. DOUGLAS, A. M.,
Bursar.

ARCHIBALD CURRIE, A. M.,
Librarian.

ROBT. KING,
Assistant in Library.

R. T. GILLESPIE, JR., A. B. (Davidson College.)
Secretary to the President.

J. P. MUNROE, A. B., (Davidson College) M. D. (Univ. of Va.)
College Physician.

PROF. W. J. MARTIN,
Clerk of the Faculty.

PROF. T. P. HARRISON,
Chairman of Library Committee and Intendant of Dormitories.

PROF. J. M. McCONNELL,
Faculty Representative in Athletics.

J. B. HUNTINGTON,
Director of Gymnasium (for 1905-'06).

COMMITTEES

On College Buildings:
THE PRESIDENT and PROF. J. M. DOUGLAS.

On College Grounds:
THE PRESIDENT and PROF. GREY.

On Janitors:
THE PRESIDENT and PROF. MARTIN.

Superintendent of Electric Plant and Water-works:
MR. THOS. W. HALL.

Students in Attendance

1904-1905

GRADUATE STUDENTS

Clarence Linwood Black.. . . . . ..Davidson, N. C.

SENIOR CLASS

For the Degree of A. B.

George Howard Butler . . . .Pernambuco, Brazil
Jerome Bayard Clark . . . . . Clarkton, N. C.
Clarendon Witherspoon Ervin . . . .Church, S. C.
William Thornwell Gibson . . . .Barium Springs, N. C.
Allen Reece Harrison . . . .Huntersville, N. C.
George Phifer Heilig . . . .Davidson, N. C.
Dudley William McIver, Jr. . . . . Montgomery, Ala.
Mortimer Lacy McKinnon . . . . . Hartsville, S. C.
John Alexander McQueen.. . . . . ..Morven, N. C.
Frank Alexander Rankin . . . .Davidson, N. C.
Fred Wharton Rankin . . . .Mooresville, N. C.
Augustus Worth Shaw .....Lumber Bridge, N. C.
Neal Summers Stirewalt . . . .Davidson, N. C.
William Taliaferro Thompson, Jr. . . . . Washington, D. C.
Asa Thurston . . . .Taylorsville, N. C.
Samuel Clay Williams . . . . . Mooresville, N. C.

For the Degree of B. S.

Irvin Montgomery Craig . . . .Reidsville, N. C.
Thomas King Currie.. . . . . ..Davidson, N. C.
James Samuel Guy, Jr. . . . . ..Lowryville, S. C.
Edward Lee McCallie . . . .Chattanooga, Tenn.
Raven Ivor McDavid . . . .Woodville, S. C.
James Percy Paisley . . . .Guilford, N. C.
Carlyle Holmes Weatherly . . . .Jamestown, N. C.
Romulus Earl Whitaker . . . .Kinston, N. C.
James Aldrich Wyman . . . . . Aiken, S. C.

JUNIOR CLASS

For the Degree of A. B.

William Ernest Black . . . . . Davidson, N. C.
Duncan Archibald Blue . . . . . Antler, N. C.
Herman Lewis Cathey . . . . . Charlotte, N. C.
James Franklin Coleman . . . . . Soddy, Tenn.
Joe Barrett Denton . . . . . Dalton, Ga.
Edward Jones Erwin . . . . . Morganton, N. C.
Yates Wellington Faison . . . . . Charlotte, N. C.
Andrew Pierson Hassell . . . . . Hickory, N. C.
Samuel Hutson Hay . . . . . Liberty Hill, S. C.
Edward Henry Henderson . . . . . Aiken, S. C.
Walter Deweese Johnson . . . . . St. Pauls, N. C.
Lovick Pierce Kilgore . . . . . Newberry, S. C.
Robert King . . . . . Summerville, Ga.
Benjamin Rice Lacy, Jr. . . . . Raleigh, N. C.
J. Oscar Mann . . . . . Barium Springs, N. C.
John Alexander Mawhinney . . . . . Marianna, Fla.
Edwin Thornwell McKeithen . . . . . Aberdeen, N. C.
Augustus Alexander McLean . . . . . Gastonia, N. C.
George William Miller . . . . . Rome, Ga.
James Leonidas Moore, Jr. . . . . Rock Hill, S. C.
Pressly Robinson Rankin . . . . . Charlotte, N. C.
Martin Alexander Ray . . . . . Raeford, N. C.
Bernard Reid Smith . . . . . Asheville, N. C.
Thornton Stearns . . . . . Asheville, N. C.
LeRoy Adams Steele . . . . . Charlotte, N. C.
Louis Trezevant Wilds, Jr. . . . . Columbia, S. C.
Charles Baxter Thomas Yeargan . . . . . Buffalo, Ala.

For the Degree of B. S.

Joseph Lowrance Adams . . . . . Asheville, N. C.
John Gray Anderson, Jr. . . . . Tampa, Fla.
Willie Tarrant Bailey . . . . . Greenwood, S. C.
Pressly Robinson Brown . . . . . Charlotte, N. C.
Willie McKinnon Fetzer . . . . . Concord, N. C.
Daniel Sullivan Henderson, Jr. . . . . Aiken, S. C.
Joe Columbus Hough . . . . . Kershaw, S. C.
Henderson Irwin . . . . . Charlotte, N. C
Frank Lee Jackson . . . . . Gastonia, N. C.
William Clide McColl . . . . . Hasty, N. C.
Hamilton Witherspoon McKay . . . . . Mayesville, S. C.

John Walker Moore.. . . . . McConnellsville, S. C.
Lauchlin McNeil . . . . . Columbia, S. C.
Kemp Elliott Savage . . . . . Norfolk, Va.
Robert Fleet Smallwood . . . . . New Bern, N. C.
Henry Porterfield Taylor . . . . . Winston-Salem, N. C.
Hugh Torrance.. . . . . Charlotte, N. C.
John Henry VanLandingham . . . . . Charlotte, N. C.
Charlie Hansell Watt . . . . . Thomasville, Ga.

SOPHOMORE CLASS

For the Degree of A. B.

Robert Joseph Atwell . . . . . Mayhew, N. C.
Fred Leroy Blythe . . . . . Huntersville, N. C.
Wade Hamilton Boggs . . . . . Liberty, S. C.
Thomas McNeill Bulla . . . . . Fayetteville, N. C.
George Scott Candler.. . . . . Decatur, Ga.
William Bratton Chandler . . . . . Mayesville, S. C.
Albert Bruce Curry, Jr. . . . . Memphis, Tenn.
David Worth Currie . . . . . Fayetteville, N. C.
David Russell Dixon . . . . . Rocky Mount, N. C.
Ernest Leland Flanagan . . . . . Clover, S. C.
Charles Bernard Flowe . . . . . Davidson, N. C.
Russell Hamilton Guerrant . . . . . Wilmore, Ky.
William Upton Guerrant . . . . . Wilmore, Ky.
James Edwin Hemphill . . . . . Griffin, Ga.
Charles Spears Hicks . . . . . Wilmington, N. C.
Samuel White Hodge . . . . . Mebane, N. C.
Zeb North Holler . . . . . Davidson, N. C.
William Blair Hunter . . . . . Gastonia, N. C.
Albert Allison James, Jr. . . . . Spartanburg, S. C.
Gurdon Foster Kirkpatrick.. . . . . Wapanucka, Ind. Ter.
Robert Carter Love . . . . . McConnellsville, S. C.
Thomas Curry Merchant . . . . . Gainesville, Fla.
John Boykin McAlester.. . . . . Washington, Ga.
John McEachern.. . . . . Savannah, Ga.
Howard Hoffman McKeown . . . . . Stanley, N. C.
Wilfred Campbell McLauchlin . . . . . Wadesboro, N. C.
John Lacy McLean . . . . . Maxton, N. C.
Macolm James McLean . . . . . Cameron, N. C.
Hinton McLeod . . . . . Red Springs, N. C.
John Addison McMurray, Jr. . . . . Mint Hill, N. C.
Wilburn Avery Nicholson . . . . . Charlotte, N. C.

Jessie Carlisle Nixon . . . . . Lowesville, N. C.
Sam Wharton Rankin . . . . . Concord, N. C.
Rufus Tinsley Reid . . . . . Mt. Mourne, N. C.
Carl Clement Shaw . . . . . Kenansville, N. C.
John Ebenezer Pressley Sherard . . . . . Iva, S. C.
Alexander Herron Sloan . . . . . Davidson, N. C.
Plumer Smith . . . . . College Hill, Miss.
John Mack Walker . . . . . Burlington, N. C.

For the Degree of B. S.

William Pendleton Anderson . . . . . Tampa, Fla.
William Riley Cely . . . . . Greenville, S. C.
Robert Allison Fetzer . . . . . Concord, N. C.
Thomas Johnson Fetzer, Jr. . . . . Wadesboro, N. C.
David Derrick Gibson, Jr. . . . . Gibson, N. C.
William Bryan Gillespie . . . . . Rock Hill, S. C.
Fred Ernest Hashagen, Jr. . . . . Wilmington, N. C.
Walter McNeill McEachern . . . . . Savannah, Ga.
John Edwin Purcell, Jr. . . . . Red Springs, N. C.
Will Cumming Rose . . . . . Laurinburg, N. C.
Donnell Everett Scott . . . . . Graham, N. C.
Cleveland Scudder Smith . . . . . Darien, Ga.
Calvin Scott Stockard . . . . . Saxapahaw, N. C.
Isaac Waring Tull . . . . . Morganton, N. C.
Harry Adams Wakefield . . . . . Charlotte, N. C.
Arthur Terry Walker . . . . . Graham, N. C.
Adam Clark Walkup . . . . . McIntosh, Fla.
Everard Wilcox . . . . . Augusta, Ga.
George Lee Withers . . . . . Davidson, N. C.
George Kendrick Witmer . . . . . Brevard, N. C.

FRESHMAN CLASS

For the Degree of A. B.

Robert Ephraim Abell . . . . . Lowryville, S. C.
Jewett Allin, Jr. . . . . Chattanooga, Tenn.
Oliver May Anderson . . . . . Jackson, Miss.
John Hall Axford . . . . . Selma, Ala.
William Cochran Cooper . . . . . Columbia, S. C.
Benjamin Hogan Craig, Jr. . . . . Selma, Ala.
Benjamin James Cromartie . . . . . Garland, N. C.
Andy Secrest Crowell . . . . . Orrwood, Miss.

Spencer Jackson Currie ..... Fayetteville, N. C.
Nathaniel Venable Daniel ..... Oxford, N. C.
John Thompson Brown Evans ..... St. Pauls, N. C.
James Chestnut Fitchett ..... Clover, S. C.
Wyly Parks Gibbs ..... Statesville, N. C.
Irwin Patton Graham ..... Davidson, N. C.
Chas. Talmage Grier ..... Matthews, N. C.
Elmore Sullivan Henderson ..... Aiken, S. C.
Robert Sherrard Kuykendall ..... Moorefield, W. Va.
Samuel Percy Lemly ..... Texarkana, Tex.
Malcolm McNair McKay ..... Ft. Smith, Ark.
Roscoe Drake McMillan ..... Red Springs, N. C.
George McMurtry Melvin ..... Thrift, Miss.
Henry LeeRoy Moore ..... Union Springs, Ala.
Henry Flournoy Morton ..... Rocky Mount, N. C.
Donald Rudolph Murchison ..... Cornelius, N. C.
Henry Carl Nelson ..... Euharlee, Ga.
Leroy Tate Newland ..... Chadbourn, N. C.
Joseph Kenton Parker ..... Lynchburg, Va.
Walter Wellington Pharr ..... Newell, N. C.
Charles Henry Phipps ..... Greensboro, N. C.
Julius William Pratt ..... Marion, N. C.
Nathan Bachman Preston ..... Greenville, S. C.
Charles Wesley Reed ..... Russellville, Tenn.
John Daniel Robinson ..... Ivanhoe, N. C.
Legh Richmond Scott ..... Statesville, N. C.
Herman Summerell Shaw ..... Kenansville, N. C.
William Travis Smithdeal ..... Advance, N. C.
Neill Graham Stevens ..... Orbit, N. C.
Samuel Guerry Stukes ..... Manning, S. C.
William James Tucker ..... Lowndesville, S. C.
John Calvin Turner, Jr. ..... Camilla, Ga.
Claude Ulric Voils ..... Mooresville, N. C.
Harry Watkins ..... Henderson, N. C.
John Sims Watkins, Jr. ..... Spartanburg, S. C.
John Boney Wells ..... Teacheys, N. C.
Earle Lee Winn ..... Decatur, Ga.

For the Degree of B. S.

John Furman Belue ..... Blacksburg, S. C.
Romaine Faulkner Boyd ..... Fort Lawn, S. C.
William Vernon Bradley ..... Bishopville, S. C.
Eugene Thomas Cannon ..... Concord, N. C.
Ralph Ringgold Faison ..... Goldsboro, N. C.

Howard Wells Goodman.. . . . . Mooresville, N. C.
William Riley Jones.. . . . . Greenville, S. C.
Joseph Turner Linney . . . . . Hiddenite, N. C.
George Washington Long, Jr. . . . . Graham, N. C.
Thurman Baxter Long . . . . . Charlotte, N. C.
John Grier Love . . . . . Gastonia, N. C.
Walter Carlton Martin . . . . . Augusta, Ga.
Harry Jones McCutcheon . . . . . Latta, S. C.
Robert McDowell.. . . . . Charlotte, N. C.
James Edward McMillan . . . . . Acworth, Ga.
John McSween, Jr. . . . . Timmonsville, S. C.
Ernest Lamar Montgomery . . . . . Kingstree, S. C.
Orin M. Moore . . . . . Blacksburg, S. C.
Carl Allemare Murchison . . . . . Cornelius, N. C.
Horace Hall Pearsall.. . . . . Wilmington, N. C.
James Lamb Perry, Jr. . . . . Charleston, S. C.
Ralph Colvert Sadler . . . . . Charlotte, N. C.
Everett Alanson Sherrill . . . . . Statesville, N. C.
Fred White Sherrill . . . . . Statesville, N. C.
Raton Lucian Slaughter . . . . . Goldsboro, N. C.
Charles Marshall Taylor . . . . . Winston-Salem, N. C.
Marion C. Taylor . . . . . Oxford, N. C.
William Barret Taylor, Jr. . . . . Winston-Salem, N. C.
Benoni Wellington Terrell . . . . . Canton, N. C.
Frank Martin Thompson . . . . . Raleigh, N. C.
Wilber Luther Tilden.. . . . . Oakland, Fla.
William Thomas Walling . . . . . Walling, Ala.
Robert McDowell Watt.. . . . . Charlotte, N. C.
Robert Maxwell Wetherell . . . . . Tampa, Fla.
James Andrew White, Jr. . . . . Washingon, D. C.
Samuel Hugh Wilds . . . . . Columbia, S. C.
Robert Toombs Wright, Jr. . . . . Chattanooga, Tenn.
Marion Hay Wyman.. . . . . Aiken, S. C.
Ernest E. Yates . . . . . Oak Forest, N. C.

ECLECTIC STUDENTS

Robert Constantine Balfour.. . . . . Thomasville, Ga.
Edd Marvin Cranford.. . . . . Davidson, N. C.
Gabe Holmes Croom.. . . . . Burgaw, N. C.
Lewis Scott Hay . . . . . Allendale, S. C.
Murphy Bethune MacLauchlin . . . . . Red Springs, N. C.
Roy Alexander McKnight.. . . . . Davidson, N. C.
Richard Angus McLean.. . . . . Lumberton, N. C.
Henry Thomson Mills . . . . . Greenville, S. C.

Charles J. Morrow.. .. .. Rion, S. C.
Frank Simiril Neal, Jr. .. ..Charlotte, N. C.
Edmund Pendleton Robinson.. .. .. North Wilkesboro, N. C.
Paul Aldine Stevenson .. ..Gadsden, Ala.
Max Wright .. ..Rome, Ga.

SPECIAL STUDENTS

Frederick DaCosta Austin .. ..Charlotte, N. C.
Stacy Lee Autry .. ..Lumber Bridge, N. C.
William Holt Blakeley.. .. ..Davidson, N. C.
Harold Harold Cauble .. ..Salisbury, N. C.
Edward Womack Currie.. .. ..Davidson, N. C.
McAmie Chalmers Gettys.. .. ..Butler, N. C.
Lemuel Edwin Guin.. .. ..Monroe, N. C.
William Alexander Johnson .. ..Meadour, N. C.
John Herbert Matthews .. ..East Bend, N. C.
Claudius Terrel Poole .. ..Capel's Mills, N. C.
Charles Connar Ramsay.. .. ..Hickory, N. C.
Robert Edgar Rhyne .. .. Gastonia, N. C.
Peter P. Smith .. ..Wakulla, N. C.
Slade Alvah Smith, Jr. .. .. Rico, N. C.
John Woodly Wallace .. .. Eastfield, N. C.
Frederic Stanly Whitaker.. .. ..Kinston, N. C.

SUMMARY

Resident Post-graduates.. 1
Seniors 25
Juniors 46
Sophomores.. 59
Freshmen.. 84
Eclectic Students 13
Special Students (from the N. C. Med. College) 16

244

APPLICANTS FOR DEGREES

A. M.. 1
A. B. 127
B. S. 87

215

REPRESENTATION

North Carolina	151
South Carolina	48
Georgia	17
Florida	8
Virginia	2
Kentucky	2
Tennessee	6
Alabama	6
Mississippi	4
Arkansas	1
Texas	1
West Virginia	1
Indian Territory	1
District Columbia	1
Brazil	1

The Fall Term

OF

Each Collegiate Year Begins on the Morning of the

FIRST

Thursday of September

Series V *JUNE, 1906* *No. 2*

Davidson College BULLETIN

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Issued Quarterly by Davidson College
DAVIDSON, N. C.

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Series Five *Number Two*

JUNE, 1906

Davidson College Bulletin

Containing a Description of the Courses of Study Offered by Davidson College, with a List of the Officers, Students and Trustees

FOR THE

SIXTY-NINTH COLLEGIATE YEAR ENDING MAY THIRTIETH MDCCCCVI

CHARLOTTE, N. C.
QUEEN CITY PRINTING COMPANY
1906

Calendar

1906

Beginning of Fall Term ..... Thursday, September 6
Davidson College Day ..... Tuesday, October 2
Final Examinations Begin ..... December 11
Term Closes ..... December 20

1907

Beginning of Spring Term .....January 2
Junior Orations ..... February 22
Maxwell Chambers Day (Senior Orations) ..... March 29
Athletic Day ..... April 13
Senior Examinations Begin ..... May 2
General Examinations Begin ..... May 14
Baccalaureate Sermon ..... 11 a. m., May 26
Annual Sermon before Y. M. C. A. ..... 8:30 p. m., May 26
Reunion of Literary Societies .....8:30 p. m., May 27
Annual Meeting of Board of Trustees .....9 a. m., May 28
Orations before Literary Societies .....12 M., May 28
Oratorical Contest between Literary Societies .....8:30 p. m., May 28
Alumni Meeting ..... 3 p. m., May 28
Alumni Reception .....10 p. m., May 28
Commencement Exercises .....11 a. m., May 29
Next Session Begins .....8:30 a. m., Thursday, Sept. 5
Examinations for Admission ..... Wednesday, Sept. 4

List of Trustees

Corrected to June 1, 1906

W. L. Lingle, D.D . . . . . President
Geo. W. Watts, Esq. . . . . Vice-President
W. J. McKay, D.D. . . . . Secretary
John L. Douglas, A.M. . . . . Treasurer

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. E. P. Bradley	Townsville, N. C.	Albemarle	1906
Rev. A. H. Moment	Raleigh, N. C.	Albemarle	1907
Rev. R. P. Smith	Asheville, N. C.	Asheville	1907
Rev. R. S. Eskridge	Asheville, N. C.	Asheville	1907
Rev. C. M. Richards	Statesville, N. C.	Concord	1909
Prof. J. H. Hill	Statesville, N. C.	Concord	1909
Mr. P. B. Fetzer	Concord, N. C.	Concord	1906
O. D. Davis, Esq	Salisbury, N. C.	Concord	1906
Rev. C. A. Munroe	Hickory, N. C.	Concord	1907
Maj. Geo. W. F. Harper	Lenoir, N. C.	Concord	1907
Rev. J. H. Grey	Salisbury, N. C.	Concord	1908
Rev. K. A. McLeod	Fayetteville, N. C.	Fayetteville	1909
J. A. McAlister, Esq	Lumberton, N. C.	Fayetteville	1906
Rev. J. M. Rose, D.D	Laurinburg, N. C.	Fayetteville	1907
Rev. C. G. Vardell, D.D	Red Springs, N. C.	Fayetteville	1908
Rev. R. Z. Johnston, D.D	Lincolnton, N. C.	Kings Mountain	1906
Frank Robinson, M.D	Lowell, N. C.	Kings Mountain	1906
Mr. R. A. Dunn	Charlotte, N. C.	Mecklenburg	1908
Geo. E. Wilson, Esq	Charlotte, N. C.	Mecklenburg	1908
E. Nye Hutchison, M.D	Charlotte, N. C.	Mecklenburg	1906
Rev. J. A. McMurray	Mint Hill, N. C.	Mecklenburg	1906
P. M. Brown, Esq	Charlotte, N. C.	Mecklenburg	1907
Mr. Geo. W. Watts	Durham, N. C.	Orange	1910
Rev. C. E. Hodgin	Greensboro, N. C.	Orange	1907
Mr. J. L. Scott, Jr.	Graham, N. C.	Orange	1908
Rev. R. M. Williams	Wallace, N. C.	Wilmington	1908
W. H. Sprunt, Esq	Wilmington, N. C.	Wilmington	1907

NAME	POST OFFICE	PRESBYTERY	EXIT
Dr. J. D. McDowell	Yorkville, S. C.	Bethel	1908
Mr. J. L. Moore	Rock Hill, N. C.	Bethel	1908
Rev. W. A. Haffner	Bowl'g Green, S. C.	Bethel	1906
Prof. A. R. Banks	Lancaster, S. C.	Bethel	1906
Rev. W. T. Hall, D.D., LL.D.	Columbia, S. C.	Bethel	1907
Rev. W. B. Arrowood, D.D.	Clover, S. C.	Bethel	1907
Rev. S. M. Smith, D.D.	Columbia, S. C.	Charleston	1908
Rev. Alex. Sprunt, D.D.	Charleston, S. C.	Charleston	1906
Rev. B. G. Clifford, D.D.	Union, S. C.	Enoree	1906
Rev. W. J. McKay, D.D.	Mayesville, S. C.	Harmony	1908
Hon. T. B. Fraser	Sumter, S. C.	Harmony	1908
Hon. W. F. Stevenson	Cheraw, S. C.	Pee Dee	1906
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1908
Rev. J. Lowrie Wilson, D.D.	Abbeville, S. C.	South Carolina	1907
Mr. A. B. Morse	Abbeville, S. C.	South Carolina	1907
Rev. L. A. Simpson	Toccoa, Ga.	Athens	1908
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1910
Rev. J. G. Patton, D.D.	Decatur, Ga.	Atlanta	1910
Rev. Geo. E. Guille	Augusta, Ga.	Augusta	1910
Rev. R. A. Brown	Waycross, Ga.	Savannah	1906
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1908
Judge T. M. Puleston	Monticello, Fla.	Florida	1908
Rev. W. E. Boggs, D.D.	Jacksonville, Fla.	Suwanee	1907
John F. Love, Esq.	Gastonia, N. C.	Alumni Trustee	1909
Rev. Walter L. Lingle, D.D.	Rock Hill, S. C.	Alumni Trustee	1909
Dr. John R. Irwin	Charlotte, N. C.	Alumni Trustee	1907
W. J. Roddey, Esq.	Rock Hill, S. C.	Alumni Trustee	1908
Rev. M. D. Hardin, D.D	Charlotte, N. C.	Alumni Trustee	1908
John McSween, Esq.	Timmonsville, S.C.	Alumni Trustee	1909

Executive Committee for 1906-7

W. L. Lingle, D.D. . . . . Chairman
W. J. McKay, D.D . . . . . Clerk
Geo. E. Wilson, Esq. John. F. Love, Esq.
R. A. Dunn, Esq. W. D. Roddey, Esq.
P. M. Brown, Esq. M. D. Hardin, D.D.
P. B. Fetzer, Esq.

Davidson College

HISTORICAL SKETCH

The Scotch-Irish Presbyterians, who settled Piedmont Carolina a quarter of a century before the Revolution, brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half-century later burst into flower in the founding of Davidson College. Their patriotism, religion and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev Robt. Hall Morrison, D.D., at the Spring meeting of Concord Presbytery in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1st, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855, Maxwell Chambers, of Salisbury, bequeathed to the College a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly boys too

*Let learning be cherished where liberty has arisen.

young to bear arms, but of her munificent ante-bellum endowment of $260,000, only one-fourth survived the financial ruin of the South. Ever since this overwhelming loss, the College has had to make up in zeal, untiring labor, and heroic self-denial, what she lacked in worldly wealth.

Since the war the endowment has slowly grown to something less than $100,000, $75,000 have been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

Government

The Government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M. on Tuesday of commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex-officio* chairman. These officers and members of the Executive Committee are elected annually by ballot, by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected with the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the

year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

Courses of Study

I. *The Classical Course*—Embracing the studies of the ordinary curriculum and elective studies. It occupies four years, and those who satisfactorily complete it receive the degree of A.B.

II. *The Scientific Course*—Designed for such as wish to pursue English and scientific studies mainly. It occupies four years, and leads to the degree of B.S.

III. *Elective Courses*—Students who do not wish to take either of the regular courses, are permitted to select such branches of studies as they may be qualified for, and to recite with the College classes, the number of their studies being subject to the direction of the faculty. Certificates of branches studied and of attainments made will be given, if desired, to such as have satisfactorily pursued special studies.

Students are not encouraged, however, to take partial or incomplete courses. Except in cases of bodily or other weakness or infirmity, no student will be allowed to remain in College unless he is carrying enough work to profitably occupy all of his time.

IV. *Master's Course*—The degree of A.M. may be taken by a year's study in addition to the full A.B. or B.S. course, to be elected out of the remaining studies of the College, or by post-graduate studies. This course is open to the graduates of all regular colleges without tuition fee, and is for resident students only.

V. *Non-Resident Course*—The degree of A.M. is also conferred on those who have passed a prescribed course of study and stood approved examinations. This is for non-resident graduates of Davidson College only, and includes a full year's work in some given line of study.

Admission to College

THE PROPER AGE AND MATURITY FOR ENTRANCE

A College is no place for children, nor for childish, immature, undisciplined boys of any age. They are overwhelmed and discouraged by the difficulty of their studies, and have not sufficient self-control to use wisely the freedom of College life.

No boy, except one of extraordinary maturity and training, should be sent to College before he is sixteen years old. The average age of those entering the Freshman Class at Davidson is probably about eighteen.

A young man who has never learned to control himself, who must be forced to study and told when to go to bed and when to get up, who cannot be trusted with the expenditure of money for his incidental daily expenses, is *not* "ready" for College, although he may be able to pass the most formidable entrance examinations. Before sending his son away from home, the wise father will teach him how to spend money for his personal needs, and to exercise an intelligent self-direction in his every-day habits and duties. To keep him in hourly dependence on the will of another, till all of his faculties and appetites, except will-power, are reaching the strength of manhood, is a parental carefulness which is apt to prove disastrous when the hour of separation comes and the will of a child must guide the actions of a man.

All parents should understand that Davidson is not a high school, and uses no high-school methods of oversight and management. Attendance on College duties, including morning chapel exercises and divine worship, is imperative; no one can leave College without permission; every instance of improper or immoral conduct coming to the ears of the Faculty is promptly dealt with; and at the close of each term undesirable or incorrigibly idle students, although guilty of no flagrant misconduct, are quietly eliminated.

Beyond this simple program, a student governs himself, chooses, as far as possible, his own room, room-mate, and inti-

mate companions, studies when and where he pleases, selects his own hours for retiring, rising, and recreation, and visits his friends at will. His liberty is not restricted by a list of rules and regulations, and his word of honor is implicitly accepted.

The desire of the College authorities is:

1st. To give to the students the fullest measure of freedom which their maturity and self-control enable them to use wisely and profitably.

2d. To encourage and train in every possible way the faculty of self-government and self-direction, both on the part of the individual students and of their various organizations.

Neither of these ends can be attained under the formal code of military discipline, nor the numerous petty regulations suitable to preparatory schools.

YOUNG MEN WHO ARE NOT WANTED

The authorities of Davidson believe that "toughs," "dead game sports," and moral lepers have no right to poison the atmosphere and vitiate the ideals of a Christian institution of learning. For earnest and diligent dullness the Davidson Faculty has nothing but sympathy and esteem, yet it will not knowingly matriculate or retain students who are intemperate, immoral, or untruthful.

No young man who cheats on a high-school examination is wanted at Davidson, nor one who gambles or drinks. The President makes a personal request that he be not asked to forward catalogues to boys of this character, that their names and addresses be not sent to him, and that Davidson be not recommended to their parents because of its unique "moral atmosphere."

TESTIMONIALS

Every applicant for matriculation must submit to the President satisfactory testimonials of good moral character, and if from any academy or college, a certificate of dismission in good standing.

CLASSIFICATION

Every student shall report each year to the President, who shall have charge of his classification and give judicious counsel and advice in the choice of courses and elective studies.

N. B.—Every student, at his registration each year, shall enter into a covenant and sign a pledge that he will not engage in any form of *hazing* during the year, nor knowingly injure the property of the College.

Freshman Entrance Requirements

TO THE CLASSICAL COURSE

This is a four-year course leading to the degree of A.B.

ENGLISH.—*Language.*—The principles of the language as given in any modern high-school grammar.

2. *Composition.*—Stress will be laid upon the practical knowledge of spelling, punctuation, the use of capital letters, and sentence and paragraph structure. No formal rhetoric will be required, but the use of such text-books as Buhler's or Butler's School English, or Genung's Outlines of Rhetoric, is recommended.

3. *Literature.*—The masterpieces appointed for College entrance by the Association of Colleges and Preparatory Schools of the Southern States will be used as the basis for this part of the entrance requirements, *or their equivalents may be offered.*

The texts for 1906, 1907, and 1908, are as follows:

(1). For careful study: Burke's Speech on Conciliation with America; Macaulay's Essay on Addison and Johnson; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Shakespeare's Julius Cæsar.

(2). For general reading: Addison and Steele's Sir Roger de Coverley Papers; Coleridge's Ancient Mariner; George Eliot's Silas Marner; Irving's Life of Goldsmith;

Lowell's Vision of Sir Launfal; Scott's Ivanhoe and The Lady of the Lake; Shakespeare's Macbeth and the Merchant of Venice; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur.

MATHEMATICS.—1. *Arithmetic.*—One applying for admission to the Freshman Class is supposed to have completed this subject, and should be familiar with the whole of a good school Arithmetic.

2. *Algebra.*—The student should be thoroughly familiar with the whole of an ordinary school Algebra. In addition to this he should study an advanced or College Algebra to equations of the second degree.

3. *Geometry.*—The first three books of Plane Geometry.

LATIN.—1. *Grammar.*—Gildersleeve's Latin Primer, Latin Reader, and Exercise Book (50 pages), or their equivalent; a Latin Grammar, *e. g.,* Allen and Greenough's or Gildersleeve's, through case constructions.

2. *Reading.*—Four books of Cæsar and Cicero's Four Orations against Catiline, or their equivalent.

GREEK.—1. *Grammar.*—White's Beginner's Greek Book, or Gleason and Atherton's First Greek Book, or an equivalent.

2. *Reading.*—The first three books of Xenophon's Anabasis.

OTHER BRANCHES.—Although no formal examinations are held on other branches, it is, of course, understood that the applicant has studied the ordinary high-school courses in Geography, Physical Geography, United States History, General History, Physiology, etc.

TO THE SCIENTIFIC COURSE

This is also a four-year course and leads to the degree of B.S. In English, Latin, and Mathematics the requirements for entrance are the same as for the A.B. No Greek is required.

TO THE ECLECTIC COURSES

Eclectic students may pursue any College courses for which, in the judgment of the Faculty and the Professor in charge, they are prepared. An eclectic student must have a

full complement of studies, and their selection is subject to the control of the Faculty. Many students, eclectic in the early part of their course, go on to the attainment of a regular degree.

ADMISSION ON CERTIFICATE

The President will furnish, on request, blank certificates.

These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued, and of the student's class standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the resident before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE.

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

ADVANCED STANDING

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore Class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore Class of Davidson. Certificates of courses taken at regularly incorporated Colleges and Universities of equal grade with Davidson will, in courtesy to these institutions, be accepted at their full value.

Some Common Deficiencies in Preparation

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc.—the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Cæsar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis*, of preparation in Greek.

MAKING UP DEFICIENCIES

As the public schools of the South give no instruction in Greek, provision is made for students to begin the study at College under a skilful and thoroughly competent instructor. It sometimes happens that applicants for admission are deficient in one or more of the above requirements. For their benefit there is one elementary class in Latin and one in Algebra.

The College has no attached academy nor preparatory department. Students unprepared for regular college work in more than one department are advised to remain in secondary schools.

A Word With the Teachers

The attention of teachers preparing young men for matriculation at Davidson is especially called to the article entitled, "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that Davidson College is heartily in accord with them in their efforts to retain their pupils till they are thoroughly prepared for College work. The crowding of our Universities and Colleges with raw, immature, unprepared boys may fill out a catalogue, and give an appearance of prosperity, but it is the bane of our Southern higher education.

This custom cripples the high schools, and lowers the dignity and scholarship of our Universities and Colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of College life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their College education is abandoned in disgust. On the other hand the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class, is not at all advisable, except under exceptional circumstances.

Young men preparing for Davidson nearly always underestimate the difficulty of the Freshman courses. They and their teachers should remember that the entrance requirements outlined above, or their equivalent, are a *minimum* rather than a *maximum*. Even when they have been strictly complied with, the average student will find the Freshman course quite difficult, and teachers are urgently advised to exceed these requirements in their preparatory courses rather than to fall below them.

Required and Elective Studies

The Freshman and Sophomore studies are obligatory, except as provided for in the B.S and Eclectic courses. The Junior and Senior studies are elective, the successful completion of ten of them being necessary to graduation, five being taken each year. The selection is made at the beginning of the year, with the advice and consent of the President, and ordinarily no change of studies is allowed after the work of the class has begun.

REGISTRATION

The fall term of the College opens on the first Thursday of September, all classes meeting on that day according to the schedule of recitations. Tuesday, Wednesday, and Thursday of this week are registration days, and all students on the hill, both old and new, must report to the Bursar not later than four o'clock Thursday afternoon. Those arriving after the opening of the term are required to register within twenty-four hours after their arrival.

A new student should send his testimonials, etc., to the President before the opening of the term. If accepted as a candidate for matriculation he should arrive at the College at least one day before the opening. He should first consult Dr. T. P. Harrison about his room. Having been assigned a room, he should carry his room-card to the Bursar, Prof. J. L. Douglas, settle College dues for the term, and receive a registration card. This should be immediately taken to the President, who will formally register and classify the student, and make out a provisional scheme of studies. This scheme is subject to change according to the results of the entrance examinations, consultations with the professor in each department, etc.

Scheme of Studies for Degrees

Scheme of Studies for the Degree of A.B.

Freshman Class. 1. *Latin.*—Curtius; Cicero; Gildersleeve's Latin Grammar (1894); Gildersleeve's Exercise Book; Composition.

2. *Greek.*—Xenophon's Cyropædia; Plato; Parallel; Goodwin's Greek Grammar; Winchell's Elementary Lessons in Greek Syntax; Goodell's Greek in English; Classic Myths (Gayley); 3,000 classic Greek words (Sanford).

3. *Mathematics.*—Downey's Higher Algebra; Well's Essentials of Plane and Solid Geometry.

4. *Physics.*—Wentworth's and Hill's Physics; Lectures.

5. *English.*—Herrick and Damon's Rhetoric; Pancoast's Standard English Poems; Scott and Denny's Paragraph Writing; Lectures.

6. *French.*—Whitney's French Grammar; Reading from Bruno, Genin, Daudet, Sand, and Merrimee.

7. *Biblical Instruction.*—A reference Bible; Bible Course Syllabus (Shearer); a Bible Dictionary; Coleman's Historical Text Book and Atlas of Biblical Geography; Lectures.

Sophomore Class.—1. *Latin.*—Livy; Horace (Smith & Greenough); Roman History; Gildersleeve's Grammar; Composition.

2. *Greek.*—Herodotus; Homer's Iliad or Odyssey; Boise's Exercises in Greek Syntax; Goodwin's Greek Grammar; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 classic Greek words (Sanford).

3. *Mathematics.*—Wells' Essentials of Plane and Solid Geometry; Wentworth's Trigonometry; Wentworth's Analytical Geometry.

4. *Chemistry.*—Remsen's Chemistry (Briefer Course); Laboratory Work; Lectures.

5. *English.*—Genung's Working Principles of Rhetoric; Trent's American Literature; Selected American Poetry and Prose.

6. *Biblical Instruction.*—Same Books as in the Freshman Class, and Prideaux's Connection of Sacred and Profane History (Harper).

JUNIOR CLASS. (Studies Elective. Five to be chosen).

1. *Latin.*—Plautus; Terence; Tacitus; Private Reading; Gildersleeve's Grammar; Allen's History of Rome; Latin Composition.

2. *Greek.*—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aechylus, Sophocles, Euripides, Aristophanes; Selections from Grote, Curtius, and others; Goodwin's Greek Grammar; Comparative Grammar; Synonyms by Lecture.

3. *Mathematics.*—Nichols' Analytic Geometry; Venable's Notes on Solid Geometry; Taylor's Calculus.

4. *Physics.*—Silvanus P. Thompson's Elec. and Magnetism (latest edition); Houston and Kennelly's Alternating Currents; Carhart's University Physics; Manual of Physical Experiments (Ames and Bliss); Lectures.

5. *Applied Mathematics.*—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

6. *Chemistry.*—Treadwell's Qualitative Analysis; Renouf's Inorganic Preparations.

7. *English.*—Smith's Old English Grammar, with Prose and Poetic Selections; Liddell's Chaucer; Emerson's English Languages.

8. *History.*—Robinson's Mediaeval and Modern History; Andrew's History of England.

9. *Economics and Political Science.*—Creighton's Logic; Fetter's Economics; Adams and Sumner's Labor Problems, etc.

10. *French.*—Whitney's French Grammar; Les Enfant's Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de La Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo; Sand's Mare au Diable; Gil Blas; Gasc's French Dictionary.

11. *Mental and Moral Philosophy.*—Davis' Psychology; Creighton's Logic; Lectures.

12. *German.*—Joynes-Meissner's Grammar; Elementary and Intermediate Texts; Gore's German Science Reader; Parallel.

13. *Biblical Instruction.*—Bible; "Syllabus"; Bible Dictionary; "Coleman's"; Robinson's English Harmony; Lectures; Evidences.

SENIOR CLASS. (Studies Elective. Five to be chosen.)

1. *Latin.*—Juvenal (Hardy); Pliny; Terence; Plautus; Tacitus; Selections from the Elegiac Poets; History of Roman Literature (Cruttwell.) Allen's Remnants of Early Latin.

2. *Greek.*—(See Junior Class, 2 Greek, and also description of course, p. —

3. *Mathematics.*—Osborne's Diff. and Int. Calculus; Weld's Determinants; Batron's Theory of Equations; Lectures.

4. *Astronomy and Meteorology.*—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

5. *Mineralogy and Geology.*—Foye's Handbook of Mineralogy; Dana's Text-book of Geology; Lectures.

6. *Chemistry, Course A.*—Analytical Chemistry; Various Texts.

7. *Chemistry, Course B.—First Half Year.*—Organic Chemistry (Remsen); Laboratory Work, Orndorff's Manual. *Second Half Year.*—either 1. Theoretical Chemistry, Remsen or Meyer; Lectures, or 2. Physiological Chemistry, Long; Lectures.

8. *English.*—Moody and Lovett's English Literature; The Globe Shakespeare; The Arden Texts; Gummere's Poetics; annoted editions of other authors studied in class.

9. *Mental and Moral Philosophy.*—Dabney's Practical Philosophy; Weber's History of Philosophy; Lectures.

10. *French.*—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid; Horace; L'Avare; Confessions d'un Ouvrier; Colombia; Pecheur d'Islande; La Belle Nivernaise; Un Voyage; Hernani, or Ruy Blas.

12. *German.*—Joynes-Meissner's Grammar; Short History of German Literature (Hosmer); Composition; Lessing; Goethe; Schiller; German Scientific Reading; Journalistic German.

Scheme of Studies for the Degree of B.S.

FRESHMAN CLASS.—One Modern Language is substituted for Greek in the A.B. Course.

SOPHOMORE CLASS.—The other Modern Language may be substituted for Latin, and any Junior study may be elected in the place of Greek.

JUNIOR AND SENIOR CLASSES.—Any five studies may be elected out of the A.B Course in each class, at least two of which must be scientific or mathematical each year.

Scheme of Studies for Resident A.M. Course

Any five elections out of such Junior and Senior studies as were not included in the A.B. or B.S Course, or Post-Graduate work in special departments.

Scheme of Studies for Non-Resident A.M. Course

A full year's work in any department of study selected by the applicant and agreed on by the Faculty. This course is offered only to graduates of Davidson College.

Department of Instruction

The Latin Language and Literature

PROFESSOR GREY
PROFESSOR McCONNELL

The course in Latin extends over four years. In the Freshman and Sophomore Classes the study is required; in the Junior and Senior Classes it is optional.

The principle aim of the course is to enable the student to acquire accuracy in translating and to acquaint him with the grammatical and rhetorical structure of the language. In the Sophomore year a course in Roman History is given, in the Junior year a course in Roman Literature, and in the Senior year a course in Early Latin Inscriptions.

In addition to the regular work in translation, a course in Latin composition is also given. This continues through the four years. The exercises are taken from Gildersleeve's Latin Exercise Book, Gildersleeve-Lodge's Latin Composition, and from easy Latin Prose. The study of the Grammar is carried on as regular class room work along with the work of translation through the Sophomore year. Beginning with the second half of the Sophomore year particular attention is paid to the meters of Horace, and in the Junior and Senior years to the meters of Plautus and Terence.

FRESHMAN CLASS.—*Four recitations a week.* Crosby's Curtius; Bennett's De Senectute and Amicitia of Cicero; Gildersleeve's Latin Exercise Book; Allen & Greenough's Latin Grammar (1894); Harper's Latin Dictionary.

SOPHOMORE CLASS.—*Three recitations a week.* Livy; Book VI; Horace, Odes, Book I; Satires, Book II; Select Epistles, Grammar completed, Latin Composition, Meyer's Roman History.

JUNIOR CLASS.—*Three times a week.* Plautus' Menæchmi and Pseudolus; Cicero's Orator; Tacitus' Germania and Agricola; Terence's Phormio; Latin Composition; Cruttwell's History of Roman Literature.

SENIOR CLASS.—*Three recitations a week.* Hardy's Juvenal; Terence's Andria and Heautontimorumenos; Plautus' Mostellaria and Stichus; Crowell's Selections from the Elegiac Poets; Tacitus' Annals; Pliny's Select Letters; Allen's Remnants of Early Latin; Latin Composition.

Greek Language and Literature

PROFESSOR HARDING

This course is completed in four years. It is compulsory in the Freshman and Sophomore years of the A.B course, and elective in the Junior and Senior.

FRESHMAN CLASS.—*(Four hours a week.)*—A full scholastic year, five recitations a week, is the minimum time in which a student can be properly prepared for entering this class, though unfortunately many try to do the required amount of work in less time, with the almost invariable result that they enter a class for which they are ill-prepared, and with whose progress they keep abreast very imperfectly. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs), some of the elements of syntax, and the careful reading of three books of the Anabasis, is necessary for anyone that hopes to do successful work, and to derive any satisfaction and pleasure from it.

The course of the first term embraces (1) Goodwin's Grammar as far as syntax, the time being spent wholly in a review of the forms, as experience shows that a very small percentage of the class knows these at all well. The review is both oral and written from day to day. (2) Xenophon's Cyropædia; a page or more daily, with explanations of the

simpler constructions of syntax. A correct and intelligent pronunciation of some portion of the Greek text is also insisted on. (3) Ten pages of the Anabasis, beginning with Book 1, which the student is supposed to have read in his preparatory year. This is assigned as a monthly parallel recitation, one or two sections from the text being selected as a test. The task is not a difficult one, if the student's previous training is what it should have been; otherwise he has great trouble with it. It is thought wise to continue this review of the Anabasis at regular intervals, that there may certainly be one Greek author that every student can feel he has mastered. As a matter of fact, however, those who do not master these first three books in the schools, rarely ever do this in college. (4) Fifty or sixty pages of Gayley's Classic Myths, in the nature of a second monthly parallel. This is a written recitation. The character of the subject in its elementary stages, its comparative side being neglected, makes the instruction of a teacher unnecessary. As this work is done outside of the class room, it allows the recitation hours to be devoted to heavier work. (5) Sanford's 3,000 Classic Greek Words. One lesson a month, including a review of preceding word lists throughout the entire year. The book is completed in the Sophomore year. (6) Monthly written reviews on the Grammar and Greek text. Such reviews on the work of the month continue during the entire course in Greek, as in other departments of the College.

In the second term (1) Plato is read (chiefly Apology and Crito) after one month of the Cyropædia. (2) The grammar, though constantly reviewed as to forms, is replaced by Winchell's Elementary Lessons in Greek Syntax, a book combining syntax, vocabulary, irregular verbs, and exercises for composition based on the Anabasis. The attempt is made to master the book as a whole. (3) The monthly parallels as above. (4) One lesson a week in Goodell's Greek in English, a small manual containing vocabularies composed only of Greek words from which English words are derived, exercises

based on words of this type, and also notes explanatory of Derivatives in English that are taken from the Greek.

Text Books.—Xenophon's Cyropædia; Plato; Parallel; Goodwin's Greek Grammar; Elementary Lessons in Greek Syntax (Winchell); The Greek in English (Goodell); Classic Myths (Gayley); 3,000 Classic Greek Words (Sanford.)

SOPHOMORE CLASS.—*(Three hours a week.)*—The work includes (1) Forms of the Grammar constantly reviewed, the student being held responsible at all times for these and for the irregular verbs that steadily recur. (2) Word-lists, in the review vocabularies and the new lesson alike, as it is believed that a good working vocabulary is essential in the mastery of the language. (3) Monthly Parallel in the Anabasis, continued. (4) Monthly English Parallel in the form of Church's Story of the Iliad and Story of the Odyssey in eight recitations. (5) Botford's History of Greece, once a week, followed by Mahaffy's Primer of Old Greek Life. (6) In the first term, Herodotus, preferably stories from Herodotus, as these are charming tales and are filled with incidents that make his history as interesting to a youth as the Arabian Knights. An effort is made to teach Attic forms and Attic syntax by noting Herodotus' variations from this standard. The same attempt is made when Homer is taken up in the second term. (7) Boise's Exercises in Greek Syntax, with steady reference to the grammar, and original exercises. In the second term Homer's Iliad or Odyssey, as the case may be. (30 to 40 lines daily). The metre of the Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion.

Text Books.—Herodotus; Homer's Iliad or Odyssey; Parallel; Goodwin's Greek Grammar; Composition; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 Classic Greek Words (Sanford.)

JUNIOR CLASS.—*(Three recitations a week.)* Within recent years the Junior and Senior classes have been combined. As a Senior has read more Greek than a Junior, and is presum-

ably a year ahead of the lower classman, the difficulty arising from this inequality of rank and attainments is met by assigning to the Senior an extra quantity of parallel reading.

In this combined class more attention is given to translation and the literary form, so as to secure rapidity and facility in translating, and consequent sympathy with the style and spirit of the authors read. (1) In alternate years during the first term Thucydides and Demosthenes furnish the text; in the second term, Euripides and Sophocles, or Euripides and Aeschylus. (2) Parallel, Lysias, or an author of like grade. (3) Composition, based on Greek text in hand, *e. g.*, Xenophon, Lysias, Herodotus. (4) Systematic study of the history of Greek Literature (Fowler), running through two years; first, from the beginning of the Euripides; second, from Euripides to the end. A great deal of English parallel is read in this connection, particularly portions of the best verse translations of Homer and the tragic poets, such for example as Derby's Iliad, Bryant's Odyssey, Plumptre's Aeschylus and Sophocles, Way's Euripides, some of the translations by Browning, Shelley, Mrs. Browning, Lawton, Frere's and Roger's Aristophanes, sections from Grote and Curtius that bear on the history of literature. (5) Syntax continued, in part a review of earlier work, and in part lectures by the Instructor. (6) Elements of Comparative Philology, especially on the basis of the etymology and inflection of Greek words. This course, though brief, presents the general principles of the old and new systems of Indo-European Phonetics and serves as a preparation for post-graduate work. The course alternates with (7). A lecture course on Greek synonyms, based on the German of Schmidt and on Trench's New Testament Synonyms. Each course is in the fall term. (8) Study of metre, in which careful attention is given to the varieties and intricacies of lyric versification as found in the Greek tragedians. As far as possible these metres are illustrated by English examples, Mother Goose offering some notable help in this direction, not to mention specifically higher forms of English verse.

Text Books.—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; selections from Grote Curtius and others; Goodwin's Greek Grammar; Comparative Grammar, Synonyms by Lecture.

SENIOR CLASS.—(See above).

Lexicons and other Books of Reference; Liddell and Scott's Greek Lexicon (seventh edition or the Intermediate); English-Greek Dictionary; Classical Dictionary; Long's or Kiepert's Ancient Atlas or Ginn and Company's Classical Atlas.

M.A. Course in Greek.—A non-resident course is offered to those that have completed the four years undergraduate study outlined above.

In brief, the work is as follows: 1,000 pages of Greek text with some option for the student as to the authors he shall read. Final examinations to be held when the applicant offers for the degree. A written outline of the contents of 100 or more pages of the text that is read. A thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax, or other points that may invite investigation.

Mathematics

PROFESSOR J. L. DOUGLAS

PROFESSOR McCONNELL

There are five classes in Mathematics, and, as stated elsewhere, all students are required to study the subjects that are taught in the two lower classes. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text. In the regular course sufficient field work is taught to enable a student to solve the ordinary problems of Surveying, Drainage, and Irrigation. The class in Applied Mathematics gives an opportunity to those who desire to take an extended course

in that subject. The College is well supplied with the most approved engineering instruments.

FRESHMAN CLASS.—This class studies Algebra and Plane Geometry. There are four recitations a week. Applicants for admission to this class must be familiar with higher Algebra as far as Quadratic Equations. Some knowledge of Geometry will also be found profitable.

Text-Books.—Downey's Higher Algebra; Well's Essentials of Plane and Solid Geometry.

SOPHOMORE CLASS.—The Sophomore Class recites four times a week. The subjects taught are: Solid and Modern Geometry, Plane and Spherical Trigonometry, and Analytical Geometry.

Text Books.—Weld's Essentials of Plane and Solid Geometry; Wentworth's Trigonometry; Wentworth's Analytical Geometry; Lectures.

JUNIOR CLASS.—The Junior Class (elective) recites three times a week, and studies Analytical Geometry of two and three dimensions, and Differential Calculus.

Text Books.—Nichol's Analytical Geometry; Venable's Notes on Solid Geometry; Taylor's Calculus.

SENIOR CLASS.—*Pure Mathematics.*—This class (elective) recites three times a week. The subjects taught are the Differential and the Integral Calculus, Determinants, and Theory of Equations.

Text Books.—Differential and Integral Calculus, completed (Osborne's); Weld's Determinants; Barton's Theory of Equations; Lectures.

Applied Mathematics.—The class in Applied Mathematics (elective) meets for recitation or field practice three times a week. The subjects taught are: Descriptive Geometry; General Theory and Practice of Land, Topographical, and Geodetical Surveying; Determination of Heights and Distances; Leveling; Draining; Location and Laying out of Works, such as Roads, Canals, etc.; Drawing Maps, Profiles, and Cross-Sections; Calculations of Quantities of Earthwork and Masonry.

Text Books.—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

The French Language and Literature

PROFESSOR GREY

A two years' course and elective. Three recitations a week in each class.

FRESHMAN CLASS.—This course is designed for Freshmen studying for the degree of B.S., and is essentially the same as the Junior Course, except that it covers less ground.

JUNIOR CLASS.—In the A.B course the work in French is usually begun in the Junior year. Hence the name of this class. The student first studies the elements of French. After a month or six weeks he takes up the work of translating, beginning with some easy text like Bruno's Les Enfants Patriotes, continuing at the same time the study of forms, pronunciation, and syntax. This class reads during the year about five hundred pages of French. In addition to the work in translation, it writes forty of the exercises in Whitney's French Grammar, first part, or an equivalent.

Text Books.—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo, Sand's Mare au Diable, Gil Blas, Gasc's French Dictionary.

SENIOR CLASS.—This class takes up more advanced texts and reads during the year about twelve hundred pages of French, continuing at the same time the work in French Composition and Syntax.

Text Books.—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition, Voltaire's Siecle de Louis XIV; Le Cid; Horace; L'Avare; Confessions d'un Ouvrier. Colomba; Pecheur d'Islande; La Belle Nivernaise; Un Voyage en Espagne; Le Romantisme Francais (Crane); Hernani, or Ruy Blas.

The German Language and Literature

PROFESSOR HARDING

This is a two years' course, and is elective. Three recitations a week in each class.

JUNIOR CLASS.—No previous study of the language is necessary for entrance. Though the work is thus elementary in its beginning, it is assumed that only those that have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

Only the first half of Joynes-Meissner's Grammar is completed during the year, but within a month from the opening of the term an easy text, such as Gueber's Mærchen und Erzœhlungen, Vol. II, is begun, much of it being read at sight; for this latter part, however, the class is responsible on examination. Other pieces of simple easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found on the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is daily persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Text Books.—Joynes-Meissner's Grammar; Elementary, Intermediate, and Advanced Texts; Gore's German Science Reader; Parallel.

SENIOR CLASS.—The second half of the grammar, consisting of the syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within the limits and yet there are enough changes and alternations to exercise his mind and to develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of the authors, and by readings from approved English translations.

The classical writers that are mainly read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

The design in the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of to-day or that of the last centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Text Books.—Joyne's-Meissner's Grammar; Composition; Hosmer's Short History of German Literature; Schiller; Goethe; Lessing; German Scientific Reading; Prehn's Journalistic German; Parallel; Lexicon's Fluegel-Schmidt-Tanger Adler; Whitney; Heath.

Chemistry

PROFESSOR MARTIN

MR. J. S. GUY MR. H. P. TAYLOR

MR. W. T. BAILEY MR. D. S. HENDERSON, JR.

The course in Chemistry covers three years. So much of it as is taught to the Sophomores is required. It is elective in the Junior and Senior years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom.

The Martin Chemical Laboratory, a new building recently erected and equipped for the special use of the department, offers excellent facilities for the work in Chemistry. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone he will get a true conception of these fundamental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact, and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the courses in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is opened daily from 8:30 A. M. to 5:30 P. M.

SOPHOMORE CLASS.—*(Two recitations and one laboratory period a week).*—In this class the elementary facts of Inorganic Chemistry are taught by text book and lecture, accompanied by experimental illustrations, and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on the general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Text Books.—Elements of Inorganic Chemistry, by H. C. Jones.

JUNIOR CLASS.—The work of this class is distinctly practical throughout. Qualitative Analysis (based on Treadwell) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had with professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible.

Renouf's Manual is followed, though methods not found there are selected from other sources found in the Library.

The work is under the constant inspection and criticism of the instructor, and with the presentation of the sample of

his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

SENIOR CLASS.—There are two chemical courses offered in this class, each of which constitutes a senior election.

Course A.—Analytical Chemistry.—During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-chemical Analysis, Medical Chemistry, Food Analysis, etc.

The texts books in this course are the works of different authors found in the library, to the constant use of which the students are directed.

Course B.—From September to February 1st, Organic Chemistry (Remsen) is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st two courses are offered, either of which the student may elect as best suits his needs.

Course B. 1.—Theoretical Chemistry.—Lectures and recitations based on Meyer or Remsen. The effort here is to clinch, to deepen, to broaden, believing that the student is now prepared to appreciate a more comprehensive discussion of the laws and theories of chemistry.

Course B. 2.—Physiological Chemistry.—This is mainly a laboratory course and is intended for such students as expect

to study medicine. It includes the study of such carbohydrates as are found in the animal body or are concerned in digestion or fermentation, the fats, proteins, blood, saliva, the fluids of the stomach, pancreas, and intestines, digestion and absorption, metabolism, milk, chemistry of the liver, chemical theories of Immunity, excretory products, Energy Balance.

Text Books.—Text book of Physiological Chemistry by J. H. Long.

For reference, Hammarsten, translated by Mandel.

Masters of Arts Course in Chemistry

POST-GRADUATE.—The work in this course is laboratory work in the main, but in addition there will be text book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B.A. or B.S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

Physics

PROFESSOR J. M. DOUGLAS

J. W. McCONNELL

This course is compulsory in the Freshman and elective in the Junior and Senior classes. The laboratory is well equipped for lecture experimentation and laboratory work. Great emphasis is placed both on its experimental and theoretical development, by lectures, quizzes, and laboratory work. There has just been equipped and added to this department an elegantly lighted room, seventy-five by twenty-five feet, which gives excellent facilities for laboratory work.

FRESHMAN CLASS.—The class recites twice a week in Elementary Physics. During the fall term the class studies matter and its general properties, Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used through the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments. The simpler experiments are often performed and discussed by members of the class. Hundreds of well-selected practical problems illustrating the principles discussed in the class-room are worked out.

Text Books.—Wentworth's and Hill's Physics, Lectures.

JUNIOR CLASS.—*(Three hours a week).* The course is confined to the department of Electricity, and is made both practical and thorough, though necessarily elementary. The department is supplied with Voltmeters, Ammeters, Wheatstone's Bridges, etc., a Fein Experimental Dynamo, Wireless Telegraphy Apparatus, and the largest X-Ray outfit in the State. All these are used by members of the class, and explained by numerous lectures. A complete set of specially prepared problems is worked out by the students *pari passu* with the study of the text. Each member of the class is required to write four essays during the year—two historical before Christmas, and two during the second term, on such subjects as the Dynamo, Induction Coil, etc. The object of this is to have the student make a thorough study of the subjects assigned and to be able to present in it a clear, interesting, and scientific way. His information is obtained from the library and laboratory.

Each student is required to work two and one-half hours per week in the Laboratory under the guidance and instruction of the Laboratory Director. He is quizzed on each step he takes; care and accuracy are insisted upon. The object

is to teach the student how to make careful and accurate observations, and how to draw correct conclusions from his facts. The sources of error are pointed out and it is shown how they can be minimized.

Text Books.—Sylvanus P. Thompson's Electricity and Magnetism (latest edition); Houston & Kennelly's Alternating Currents; H. S. Carhart's University Physics; Manual of Physical Experiments, by J. S. Ames and W. J. A. Bliss; lectures and numerous reference books.

SENIOR CLASS.—*(Three hours a week).* The Senior course is a continuation of the Junior. During the first term, the general principles of physics will be reviewed. The second term will be largely devoted to electricity. The laboratory work will be on the subjects discussed in class. In the second term the useful application of these principles to the dynamo, induction coil, lighting, etc., will be especially emphasized in the laboratory.

Text Books.—Watson's Text Book of Physics; J. S. Ames and W. J. A. Bliss' Manual of Physical Experiments, and numerous reference books.

The students' laboratory is well supplied with electricity from the College power house and numerous storage cells. This places at their disposal any voltage desired up to four hundred and forty, which gives most excellent facilities for all kinds of electrical work.

Astronomy and Meteorology

PROFESSOR J. M. DOUGLAS

SENIOR CLASS.—*(Three times a week).*

Astronomy.—This course is mathematical as well as physical. A knowledge of Spherical Trigonometry is necessary, and of Conic Sections is desirable, for its successful prosecution. The discussions of text books are supplemented by numerous lectures. The Physical Laboratory contains a full set of maps, charts, globes, apparatus for the projection of

astronomical phenomena, sextant, etc., and a Clark & Son's Refracting Telescope, which are constantly used by members of the class.

Meteorology.—After the first of March the class studies Meteorology, and is taught to handle a full set of instruments for determining air pressure, temperature, moisture, rainfall, etc.

Text Books.—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

Mineralogy and Geology

PROFESSOR J. M. DOUGLAS

SENIOR CLASS.—*(Three times a week.)*

Mineralogy and Lithology.—Mineralogy and Lithology are taught during the first term. About one hundred and seventy-five of the most important minerals and rocks are placed in the hands of the class and carefully studied. The course is distinctly practical.

Laboratory.—Each student is supplied with separate blowpipe, table, and necessary apparatus, and handles from five to eight hundred specimens of minerals and rocks during the course. A part of each recitation is devoted to the determination of unknown minerals; the College cabinet of minerals, containing over three thousand specimens, is open to the students every day.

Geology.—Geology is studied during the second term. The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class, and the large cabinet, embracing over six thousand specimens, is accessible every day. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Text Books.—Foye's Hand-Book of Mineralogy; Dana's Text Book of Geology; Lectures.

The English Language and Literature

PROF. HARRISON
MR. J. W. CURRIE
MR. L. T. WILDS

The study of English has three distinct but closely related branches, all of which are necessary to a rounded knowledge of the subject. The first of these, embraced in rhetoric and composition, endeavors to teach the fitting and effective expression of thought, both in spoken and written discourse; the second is the study of the English language in its historical development, a knowledge of which is essential to a correct understanding of the language as it exists at the present time; the third branch of English study is the literature as it is found both in England and in America. In order to cover so extensive a field the course is carefully planned to run through four years. Each class meets three times a week, except the Freshman, which meets twice.

FRESHMAN CLASS.—The principles and the practice of English composition occupy the chief attention of the class. Classic prose and poetry are studied to cultivate a taste for literature, to give knowledge of literary forms, and to furnish models of style.

The study is pursued in the following divisions:

1. *Composition and Rhetoric.*—Spelling, punctuation, the choice of words, and the structure of sentences and paragraphs are emphasized.

2. *Written Work.*—The principles learned from rhetoric are put into practice in weekly written exercises and in monthly themes.

3. *Classics.*—The work selected for reading in class are from the classic English poets, and effort is made to bring the student to an appreciation of the literary excellence of the selections.

4. *Parallel Reading.*—Throughout the year the students read and write reports upon assigned works of standard writers, both poetry and prose.

Text Books.—Baldwin's Rhetoric; Scott and Denny's Paragraph Writing; Pancoast's English Poems.

SOPHOMORE CLASS.—The subjects begun in the Freshman class are continued as follows:

1. *Advanced Rhetoric.*—The higher principles of rhetoric and philosophy of style are presented. Special attention is given to the spirit and the structure of the fundamental forms of discourse.

2. *Essays.*—Eight or nine formal essays and several one-page themes are written, giving practice in description, narration, exposition and argumentation. Two or three essays are based upon the study of American literature, thus giving practice in literary criticism.

3. *American Literature.*—The general history of the literature, and selections from Poe, Lanier, Hawthorne, Longfellow, and other American writers are studied in class.

4. *Parallel Reading.*—Each student, as parallel work, reads assigned classics of American literature, and makes a detailed study of the life and writings of one American author.

Text Books.—Genung's Working Principles of Rhetoric; Trent's American Literature; Trent's Southern Writers; selected American poetry and prose.

JUNIOR CLASS.—Elective for Juniors and Seniors. The development of the English language from the time of the earliest written records to the present day is first studied inductively, then the subject is presented in comprehensive review. After the same general method, the course of the literature from the time of King Alfred to the death of Chaucer is followed. The divisions of the work are as follows:

1. *Old English.*—The language is studied grammatically with great care, and the literature of the period, both prose and poetry, is read critically in class. The course is made introductory to a fuller study of Teutonic philology.

2. *Middle English.*—The grammar is studied with particular regard to its development from the old English and its changes into modern English, and the laws govering lin-

guistic changes are illustrated. The literature of the period is studied in the works of Chaucer, its greatest representative.

3. *History of the English Language.*—The development of the language is given in a consecutive story, thus connecting the preceding courses and continuing them to modern English.

4. *Parallel Reading.*—This is carefully directed along the line of the class-room work.

5. *Essays and Orations.*—Three formal essays and one oration are required from this class.

Text Books.—Smith's Old English Grammar, with prose and poetic selections; Liddell's Chaucer; Emerson's English Language.

SENIOR CLASS.—Elective for Seniors. The entire year is devoted to the study of English literature. Taking up the study at the point reached by the Junior class, it is continued in class and parallel readings to the present day. The courses are as follows:

1. *Shakespeare.*—The life and works of the dramatist first studied as a whole, two or three plays are read critically in class and several plays characteristic of the periods of the poet's life and illustrating the development of his genius are read privately. Parallel study is made of the Elizabethan age, both in its general history and in its literature, special attention being given to the drama contemporary with Shakespeare.

2. *Milton.*—The "Minor Poems" and some books of Paradise Lost are read in class. Parallel readings are given in the other works of Milton, and in the history of Puritan England.

3. *Nineteenth Century Literature.*—Lectures are given on the important literary movements of the century and upon the men and works representative of these movements. The class-room work centers upon (*a*) the Romantic Poets—Wordsworth, Shelley, Tennyson, and Browning, and (*b*) Victorian Prose Writers—Carlyle, Ruskin, and Matthew Arnold. Parallel readings are assigned in these and other writers.

4. *Poetics.*—The history and the principles of poetic forms—the epic, the drama, the lyric—are studied with special regard to their development in England.

5. *Essays and Orations.*—Two formal essays, one oration, and monthly written reports on parallel reading are required during the Senior year.

Text Books.—Moody and Lovett's English Literature; the Globe Shakespeare; the Arden texts; annotated editions of other authors studied in class; Guemmere's Poetics.

Graduate Courses in English

Courses leading to the degree of Master of Arts are offered to resident graduate students, and to non-resident graduates of Davidson College, who have access to good libraries. These courses are open only to those who have completed the four under-graduate courses in English. Any five of the following courses constitute the work for Master's degree.

1. *Old English.*—A study of advanced Old English Grammar, English philology, and an extensive reading of Old English literature, make up this course.

Text-Books.—Cook-Sievers' Grammar of Old English; Beowulf; Grien-Wulker's Angelsachische Poesie, Skeat's Principles of English Etymology, First Series; Ten Brink's Early English Literature.

2. *Middle English.*—After finishing 1, similar study is pursued in the grammar, philology, and literature of the Middle English period.

Text Books.—Skeat's Specimens, and Principles of Etymology, Second Series; Skeat's Piers Plowman; Chaucer; Ten Brink's Early English Literature, Vol. II.

3. *Pre-Shakespearean Drama.*—The student traces the rise of the drama in England through the Mystery and Miracle Plays, the Moralities and the Interludes, to the fully developed drama of the Elizabethan time.

Text Books.—Symonds's Shakespeare's Predecessors in the English drama; Pollard's Miracle Plays; Ward's Best Elizabethan Plays; Woodbridge's The Drama: Its law and Its Technique.

4. *The Classic Period.*—The transition from the romantic poetry of the Elizabethan period through the "metaphysical" poets to the classicism of Dryden and Pope, is studied: then follows a study of political and social history of the later seventeenth and of the early eighteenth century in England, and a detailed study of the life and significant works of Dryden, Pope, Addison, and Swift.

Text Books.—Green's History of England; Saintsbury's Elizabethan Literature; Gosse's Eighteenth Century Literature; the English Men of Letters Series, and the Great Writers Series, for the lives of the authors studied; standard editions of their works; criticisms of Macaulay, Lowell, Birrell, Stephen, Arnold.

5. *The Revival of Romanticism.*—The beginnings and the course of the new romantic movement and its meaning are first presented to the student. After considering briefly the pioneers in this phase of English poetry, the work is concentrated upon Burns, Wordsworth, Shelley, and Byron.

Text Books.—Green's History of England; Dowden's Modern Period of English Literature; biographies in the series mentioned under 4; criticism of Carlyle, Stevenson, Lowell, Masson, Arnold, Pater, Swinburne; standard editions of the works of the authors studied.

6. *Victorian Prose.*—Occasion is taken, as a preliminary to the regular work of this course, to trace the development of English prose style. Coleridge, DeQuincey, Lamb, Macaulay, and Pater are studied particularly.

Text Books.—Dowden's Modern Period of English Literature; Morley's English Literature in the Reign of Victoria; Earle's English Prose; biographies in the series mentioned under 4; criticisms of Carlyle, Swinburne, Lowell, Masson, Saintsbury, Arnold, and Collins; standard editions of the authors studied.

7. *The English Novel.*—The development of English prose fiction is the object of this course. Most of the student's effort is directed to a study of the novel in the nineteenth century.

Text Books.—Jusserand's The English Novel in the time of Shakespeare; Cross's The Development of the English Novel; Lanier's The English Novel; representative English novels from Sidney's Arcadia to Stevenson's Treasure Island.

Economics and Political Science

PROFESSOR HARRISON

MR. A. CURRIE

SENIOR CLASS.—*(Three times a week.)*

Political Science.—The study in this department centers upon the political system of the United States. The organizations and workings of both the general and the State governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

Text Books.—Young's Government of the United States. As parallel: The American State; Wilson's The State; Willoughby's Political Theories of the Ancient World.

Economics.—The principles of the subject are first presented in a general text-book. The class then studies in greater detail some important topics in an additional work of special nature. Topics thus studied have been the tariff, the trusts, the railways, and the labor question.

Text Books.—Fetter's Economics; Adams and Sumner's Labor Problems.

History

PROFESSOR McCONNELL

Two courses are offered in History. The first is designed primarily so to trace the rise of the States of Modern Europe, that the student may gain a clear apprehension of present-day conditions. The second course follows the progress of the English people from their beginning as petty Germanic tribes to their position as the greatest of the world-powers, and their government from tribal traditions to the most splendid constitutional monarchy of modern times.

JUNIOR CLASS.—1. *Mediaeval and Modern History.*—In addition to the critical study of a text-book, extensive parallel reading is assigned, and each student makes a detailed investigation into the life and times of some epoch-making character, as Mohammed, Charlemagne, Luther, Cromwell, Napoleon, Bismark, or into some great social, political, or religious movement, as the Migration of the Teutonic Tribes, the Crusades, the Renaissance; and upon this investigation a thesis is written. First term, three hours a week.

2. *The History of England.*—A special feature of the work in English history is the analytic study of great national documents and important acts of parliament. The development of the constitution and the present government of Great Britain is carefully studied. Second term, three times a week.

Text Books.—Robinson's Mediaeval and Modern History; Andrew's History of England.

Biblical Instruction

PROFESSOR SHEARER

PROFESSOR SENTELLE

This chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. The course extends over three years of the curriculum. The leading object is to

master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in a minute detail in both Testaments, and the poetical epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Profane History, Geography, Archæology in the light of modern researches in the East; Laws, moral, ceremonial, civil, and social; Typology, Miracles, Fulfilled Prophecies, and the Unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

FRESHMAN CLASS.—This class has three recitations a week, beginning with the Book of Genesis and ending at Samuel's administration.

SOPHOMORE CLASS.—Two recitations a week, beginning with the Kingdom and ending with the birth of Christ, embracing Oriental History as it interlaces with Jewish History.

JUNIOR CLASS.—*(Three times a week.)*—The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Policy—civil, social, and ecclesiastical; the Synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Text Books.—All the classes are required to have Shearer's Bible Course Syllabus, a Bible Dictionary, Coleman's Historical Text Book of Bible Geography, and an English Bible. A Reference Bible is preferred. A Teacher's Bible is better still.

The Sophomore Class is referred, in addition, to Prideaux's Connections of Sacred and Profane History.

The Junior Class handles, in addition, Robinson's English Harmony, Alexander's Evidences, and several books of references.

METHODS

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanations as may seem to suit the grade of the class and such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scriptures to study such things from a bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such a knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the Professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as con-

trasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use tablet and pencil in the class-room, and take notes of explanations and discussions by the Professor and to write out the same afterwards for his inspection, on the blank pages of the syllabus book. In case of formal lectures the student is required to write them out in full afterward in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all sound learning. The Bible is itself the universal book, touching human thought and action at every point. The Professor, therefore, feels at liberty to traverse every department of human thought and action for illustrations and elucidation of the sacred oracles.

CLASS LIBRARY

The Professor is building up a class library for the use of these classes, in which they will find a large number of valuable books of reference to be used as the student may have taste and opportunity. In this class library are a sufficient number of copies of Prideaux's Connections of Sacred and Profane History to supply the Sophomore class by loan, so that they do not need to purchase so expensive a book.

Mental and Moral Philosophy

PROFESSOR SENTELLE

This is a two years' course, and is elective. Three recitations a week in each class.

JUNIOR COURSE.—This embraces Psychology proper, and Logic. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism, and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called

Physiological basis of mental processes. Under Logic we discuss the discussive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and an art, with the application of all proper tests.

Text-Books.—Davis' Psychology; Creighton's Logic; Lectures; and ample references.

SENIOR COURSE.—This embraces Moral Philosophy proper, or Ethics, and the History of Philosophy. We aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great problems of the ages are brought to the tests of a sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Though Philosophy is the queen among sciences, she holds her place only as reinforced by the Holy Scriptures. All divergence from this supreme authority leads to agnosticism and skepticism, if not to an absolute denial of all moral distinctions.

Text Books.—Dabney's Practical Philosophy; Weber's History of Philosophy; Lectures; and references.

Class Library.—The Professor is engaged in developing a class library in this department, for easy access and reference by the classes. Books will be added each year, by gift and by purchase.

General Information

LOCATION

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Mocksville and Winston to Charlotte also passes Davidson. A thriving and interesting village of nearly one thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, and Statesville for all points North, South, East, or West. It has also local and long distance telephones, express and telegraph facilities, etc.

BUILDINGS AND GROUNDS

The campus is one of the most spacious and beautiful in the whole South.

The buildings are ample for the accommodation of a large number of students. The main College building, which cost $85,000, consists of a center building and two wings. It contains the large Commencement Hall, and a suite of commodious recitation rooms; also cabinet, library, apparatus, and laboratory rooms, and seventy-two students' dormitories. The outside buildings on the campus are the Martin Chemical Laboratory, the Y. M. C. A. Hall and Gymnasium, the two Society Halls, Oak Row, Elm Row, the Shearer Biblical Hall, the Rumple Dormitory and the Watts Dormitory.

The College also owns eight professor's houses, which are conveniently located in the neighborhood of the campus.

THE RUMPLE DORMITORY

A handsome new dormitory building, of brick trimmed with granite, containing rooms for sixty students, has been recently completed. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniences.

THE WATTS DORMITORY

Through the generosity of Mr. Geo. W. Watts a handsome new dormitory is now in process of construction. It will contain 24 rooms, accommodating 48 students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold shower-baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a 25 c. p. electric light with ground glass globe and reflector.

ELECTRIC LIGHT PLANT

Davidson College possesses an exceptionally modern and complete Electric Light and Power Plant. All the College dormitories, residences, and public buildings, the campus walks, the village streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

SAFEGUARDS

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba, and free from malaria and other local causes of sickness. It is sufficiently remote from large towns or cities to escape their temptations and excitements, and by a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a

matter of fact there are no open saloons within ten times that distance. Few places are so free from temptations to vice and extravagance.

YOUNG MEN'S CHRISTIAN ASSOCIATION

This organization is one of the strongest and most vigorous College Associations in the country. Three-fourths of the students are members of it, its various departments are fully organized, and it is a leading factor in the religious life of the students. It occupies the Morrison Memorial Hall, erected for its use in 1890, the interior of which has recently been repainted, decorated, etc., at considerable expense. Besides its work at home, it is actively engaged in mission and Sabbath school work in the neighborhood of Davidson. The authorities of the College strongly advise all students to avail themselves of the many advantages accruing to its members.

SOCIAL ADVANTAGES

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home life.

MEDICAL ATTENDANCE

Each student pays a medical fee of three dollars per year, and the Faculty employs an approved physician to attend upon all cases of sickness among the students, and to prescribe for all ailments, without extra charge in the way of bills. Dr. J. P. Munroe is the College physician. He is also the family physician of the members of the Faculty, and has charge of the North Carolina Medical College here.

He is ably assisted by Dr. H. S. Munroe, a member of the North Carolina Medical College Faculty. Parents may feel assured that their sons, in case of illness, will receive prompt, skilful, and efficient treatment.

THE COLLEGE HOSPITAL

The new Hospital of the North Carolina Medical College, situated within a hundred feet of the campus, is the Davidson

College Infirmary. It is equipped with trained nurses, electric bells and lights, hot and cold water baths, operating room, and modern hospital furniture. All serious cases of sickness among the students are treated here, without charge for medical attendance, at very reasonable rates.

ATHLETIC SPORTS

The physical culture of the students is deemed a matter of the greatest importance by the President and the Faculty, and every form of clean, manly sport is encouraged by them. The football and baseball teams are allowed a limited number of games away from the College, and all athletic events and schedules are under the control and supervision of the Faculty.

ATHLETIC DAY

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests.

GYMNASIUM

The lower story of the Morrison Memorial Hall is the College Gymnasium. A one-story brick annex contains hot and cold shower baths, dressing rooms, etc. The office of the Director contains a complete set of anthropometric apparatus, and measurements are taken at the beginning and close of each collegiate year.

ATHLETIC ASSOCIATION

The College Athletic Association has recently adopted a new constitution with the intention of placing the athletics of the College on a firmer financial basis. It is the earnest desire of the Association that every student consider himself a member and promptly pay the membership fee of one dollar for each term.

THE WM. H. SPRUNT ATHLETIC FIELD

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building.

TENNIS COURTS

Tennis is a very popular recreation at Davidson and there are fifteen or more courts located on the grounds of the College.

LAKE WILEY

Through the energy and loyalty of the Class of 1906 the dam has been rebuilt, many other improvements made, and this beautiful lake presented to the College as a Class Memorial.

WATER WORKS

The College owns and operates a complete system of water-works. All dormitories, students' boarding houses, laboratories, etc., with many stores and residences, are supplied with an abundance of water.

This supply, sufficient for a College with ten times our numbers, comes from artesian tube-wells, and has been pronounced by the State Bacteriologist the purest drinking water ever tested in his office.

THE UNION LIBRARY

The libaries of the College and of the Literary Societies have been consolidated in the spacious and well-appointed library room of the College. There are now over fifteen thousand volumes, excluding pamphlets, and additions are made every year by purchase and also by gift.

READING ROOM

A large reading room is maintained in the Shearer Biblical Hall. It is well furnished with papers and magazines, always

warm and comfortable, and open every day. The library fee admits to the privileges of the reading room.

CABINETS

The cabinets of minerals, rocks, and fossils for the teaching of Mineralogy and Geology are not only ample for class-room work, but the general display is a matter of interest, both to students and visitors. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

APPARATUS

There is a large and valuable collection of apparatus suited to the illustration of all the departments of Physics, Astronomy, Mineralogy, and Chemistry, which cost in the aggregate many thousands of dollars, and constant additions are made from an appropriation for that purpose, so that these departments are kept fully abreast of the improvements of the day.

MARTIN CHEMICAL LABORATORY

The building named in honor of the late Col. W. J. Martin, Professor of Chemistry here for over a quarter of a century, has been erected with funds generously supplied by the friends and *alumni* of the College at a cost of approximately $11,000. It is designed with special reference to chemical work, and is, it is believed, one of the best laboratory buildings in Southern Colleges. The building is of brick—60x60—two stories, basement, and large attic. All rooms have a wealth of light, and the whole building is heated and ventilated by the most approved system of hot air and forced draught, installed by the

Peck-Hammond Company, of Cincinnati. The first floor contains the large recitation room, with raised floor and seating room for one hundred and twenty, the stock room, the Quantitative and advanced laboratory with desks for twenty, and with connecting library and balance room, and the professor's private laboratory and office. The second floor contains the Minor Laboratory for those just starting Chemistry, with desk room for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six and adjoining stock and fume rooms. Each student has from four to four and one-half feet of desk space, with his own drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, and filter pump, and has fume rooms or hoods in easy reach.

OTHER LABORATORIES

Mineralogical.—This room has tables, gas, and all apparatus necessary for practical work in Mineralogy.

The Physical Laboratory.—A new laboratory, 25x75 feet, has been added to the equipment of this department, and much new apparatus is purchased each year. The Department of Physics now occupies, in addition to the above laboratory, all the rooms in the Chambers Building formerly occupied by the Department of Chemistry.

SHEARER BIBLICAL HALL

This is a beautiful and commodius building, occupying the site of the "Old Chapel." It is the gift of the ex-President of Davidson, and dedicated to his lamented wife, Lizzie Gessner Shearer.

The whole upper floor of the building is an auditorium, seating about five hunded. It has handsome seats, a sloping floor, two dressing rooms, and a large rostrum. The first floor contains the Biblical recitation room, the large College Reading Room, a Greek recitation room, and the offices of the President and his secretary. The building is heated by a Peck and Hammond furnace in the basement.

BOOK AGENCY

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

ROLL OF HONOR

All the members of all the classes who achieve during the entire year an absolute average grade of ninety-five and above are put upon the Roll of Honor. Their names are announced on Commencement day, and printed in the next catalogue.

PUNCTUALITY ROLL

All students who are never absent from any required college exercises during the year are so announcd on Commencement day, and the roll is printed in the next Catalogue.

GRADUATING HONORS

The three members of the graduating class each year who make the highest average grades during the entire course, are awarded the first, second, and third distinctions in the class on Commencement day, by virtue of which they deliver orations, called respectively the *Valedictory,* the *Salutatory,* and the *Philosophical* orations.

THE LITERARY SOCIETIES

There are two Literary Societies connected with the College—*Philanthropic* and *Eumenean.* Each has a commodious and handsomely furnished Hall. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings a week, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises, as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The training given by these societies is a most valuable part of college education, and every student is urged to become a member of one of them, and take an active part in its exercises.

THE DAVIDSON COLLEGE MAGAZINE

This is a literary magazine published eight times a year by the Literary Societies. It contains much matter of interest to the general reader, and especially to all the friends and alumni of Davidson.

THE DAVIDSON COLLEGE BULLETIN

The College issues four times a year a Bulletin, containing lists of students and officers, sketches of alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP

Rev. J. M. P. Otts, D.D., LL.D., in 1893 donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-05 by Rev. J. B. Shearer, D.D., LL.D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Pres. Committee of Publication, Richmond, Va., or direct from the author.

The Davidson League

This is an organization composed of those friends of Davidson College who make an annual contribution of ten dollars each for the improvement of the College buildings and equipment.

It was founded in October, 1902, and now enrolls over 300 members. The League is an important agent in the transformation of the College plant, now so rapidly going forward. Every friend and alumnus of the College, not already a member, is urged to write to the President for particulars concerning this most timely and beneficent organization.

College Expenses

The expenses of life at any College are divided into two classes: 1st, College fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES

	FALL TERM	SPRING TERM	TOTAL
Tuition	$25.00	$35.00	$60.00
Incidental Fee	6.00	9.00	15.00
Electric Light	1.00	2.00	3.00
Medical Attendance	1.00	2.00	3.00
Library Fee	2.00	2.00	4.00
Commencement Fee (not paid by members of Lit. Societies)		1.00	1.00
Total	$35.00	$51.00	$86.00

To these fees must be added the amount due for room-rent, which varies according to circumstances.

ROOM RENT

One-windowed Unfurnished rooms	$ 8.00	$12.00	$20.00
Double-windowed Unfurnished rooms	10.00	15.00	25.00
Corner rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance	19.00	28.50	47.50
Other rooms in Rumple Dormitory, including light, heat, etc.	18.00	27.00	45.00
Rooms in Watts Dormitory, including all above items	19.00	28.50	47.50

DAMAGE DEPOSITS

Regular Damage Deposit (all students)	$2.00
Laboratory Deposit for breakage (from members of Sophomore Class in Chemistry)	1.50

Both of these deposits are returned at Commencement, less the actual amount of damage to rooms, furniture, etc., and of breakage of laboratory apparatus.

At the beginning of the fall term each student deposits with the Bursar the above $2.00 as a damage fund, to insure the College against damage to rooms or other College property. As most of this, sometimes practically all of it, is returned to the student at Commencement, it can hardly be termed an additional expense.

These fees are payable at the beginning of the term. Should this date prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LIVING EXPENSES

Table board at Davidson costs $6.50, $8.00, $10.00, $11.00, or $12.00 per calendar month. Washing, about 90 cents or a dollar per month of four weeks, room attendance about 50 cents per month for each student, coal about $5.00 per year. The cost of text-books, like that of room furniture, varies widely, and can hardly be predicted. The entrance fees of the various College organizations vary from $1.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There

are no fees for the use of the baths and gymnasium, nor for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through College, or are the sons of parents who can with difficulty meet their College expenses.

Every student is required to report to the Bursar and also to register, within twenty-four hours after his arrival.

Boarding Houses, Clubs, Etc.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding houses are all private homes, which take table-boarders. The lady of the family presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual

cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half of the students at Davidson thus obtain good, wholesome, and abundant food in these private homes at an average of about $6.50 or $7.00 per calendar month, or less than sixty dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding-houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Self-Help at College

Nearly one-half of the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A. and the Literary Societies, as waiters on the tables of the boarding houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying, typewriting, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, coal, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship.

Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

Assistance for Needy Students

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving College.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

Scholarships

The Presbyterian Church of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.
2. The William Murdoch Scholarship—of $1,000, which pays tuition.
3. The J. J. Summerell Scholarship—of $500, which pays other College dues, to-wit: Room Rent and Incidental fee.
4. The J. J. Bruner Scholarship—of $500, which pays other College dues.
5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the ..... Scholarship, endowed by Gen. R. Barringer and Geo. E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate, Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell (nee Miss Addie Allison), of Concord N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Anne Phifer Allison Scholarship, endowed by Mrs. J. M. Odell, in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Francis Taylor Scholarships, endowed by a legacy bequeathed to the College by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—The Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth, and C. W. Worth, of Wilmington, N. C., paying the tuition fee of one student.

North Carolina Medical College

This school is a separate corporation from Davidson College, but located on adjoining grounds, and with a College connection by which Chemistry, Physics, and other sciences may be taken in connection with the classes of Davidson College.

The Medical Students have access to the Library and Gymnasium upon the payment of the usual fees.

The medical College equipment includes, besides general lecture rooms, laboratories for the study of Practical Astronomy, Histology, Pathology, and Bacteriology.

The Medical College Hospital is well equipped for the treatment of medical and surgical cases, and a large number of patients have been treated during the past year. The Senior Class is divided into four sections, and these sections are assigned in rotation to do special work in the operating room, wards of the Hospital, and other Clinics. In addition to the clinical instruction furnished at Davidson, during the session, convenient rooms were secured in the city of Charlotte for clinical instruction under the immediate supervision of the physicians of Charlotte.

Faculty.—Dr. J. P. Munroe, President; Dr. J. S. Munroe, Dr. E. Q. Houston, Dr. W. J. Martin, Dr. J. M. Douglas, Dr. W. H. Wooten.

Clinical Lecturers.—Dr. I. W. Faison, Dr. Geo. W. Graham, Dr. A. J. Crowell, Dr. R. L. Gibbon, Dr. J. R. Irwin, Dr. E. R. Russell, Dr. W. O. Nisbett, Dr. C. M. Strong, Dr. W. H. Wakefield, Dr. C. H. C. Mills, Dr. O. C. Misenheimer.

Degrees Conferred

May 31, 1905

MASTER OF ARTS

Clarence Linwood Black, A.B. ..... Davidson, N. C.

BACHELOR OF ARTS

Clarendon Witherspoon Ervin ..... Church, S. C.
William Thornwell Gibson ..... Barium Springs, N. C.
Allen Reece Harrison ..... Huntersville, N. C.
George Phifer Heilig ..... Davidson, N. C.
John Alexander McQueen ..... Morven, N. C.
Frank Alexander Rankin ..... Concord, N. C.
Fred Wharton Rankin ..... Mooresville, N. C.
Augustus Worth Shaw ..... Lumber Bridge, N. C.
Neal Summers Stirewalt ..... Davidson, N. C.
William Taliaferro Thompson, Jr. ..... Washington, D. C.
Asa Thurston ..... Taylorsville, N. C.
Samuel Clay Williams ..... Mooresville, N. C.

BACHELOR OF SCIENCE

Thomas King Currie ..... Davidson, N. C.
James Samuel Guy ..... Lowryville, S. C.
James Percy Paisley ..... Greensboro, N. C.
Carlyle Holmes Weatherly ..... Jamestown, N. C.
James Aldrich Wyman ..... Aiken, S. C.

HONORARY DEGREES

DOCTOR OF DIVINITY

Rev. J. M. Wells, Ph.D. ..... Wilmington, N. C.
Pres. S. E. Chandler ..... Brownwood, Texas
Rev. C. C. Carson ..... Valdosta, Ga.
Rev. P. R. Law ..... Lumber Bridge, N. C.

DOCTOR OF LETTERS

Prof. D. H. Hill ..... Raleigh, N. C.

DOCTOR OF LAWS

Rev. W. M. McPheeters, D.D. ..... Columbia, S. C.

DISTINCTIONS IN THE GRADUATING CLASS OF 1905.

Samuel Clay Williams, *Valedictory* ..... Mooresville, N. C.
William Thornwell Gibson, *Salutatory*..... Barium Springs, N. C.
Neal Summers Stirewalt, *Philosophical Oration*..... Davidson, N. C.

MEDALISTS FOR 1904-'5

PHILANTHROPIC SOCIETY		EUMENEAN SOCIETY
S. C. Williams.....	*Debater's Medal*.....	L. McNeill
F. A. Rankin	*Essayist's Medal*.....	Robert King
Chas. E. Flowe.....	*Declaimer's Medal*.....	J. E. Hemphill

Magazine Medal (for best piece of fiction)..S. H. Hay, Liberty Hill, S. C.
Junior Orator's Medal (given by both Societies) Ben. R. Lacy, Jr., Raleigh, N. C.
Senior Orator's Medal.....S. C. Williams, Mooresville, N. C.
Biblical Medal .....S. C. Williams, Mooresville, N. C.

Roll of Honor for 1904-5

(Attaining an Average of 95 or over in all Departments.)

SENIOR CLASS

Samuel Clay Williams..... Mooresville, N. C.
W. T. Thompson ..... Washington, D. C.
N. S. Stirewalt ..... Davidson, N. C.
W. T. Gibson ..... Barium Springs, N. C.

JUNIOR CLASS

Robert King .....Summerville, Ga.
E. J. Erwin ..... Morganton, N. C.
L. T. Wilds, Jr. .....Columbia, S. C.
W. T. Bailey, Jr. ..... Greenwood, S. C.

SOPHOMORE CLASS

J. B. McAlister .....Washington, Ga.
W. C. McLaughlin ..... Wadesboro, N. C.
T. C. Merchant ..... Gainesville, Fla.
W. C. Rose ..... Laurinburg, N. C.
J. L. McLean .....Maxton, N. C.

FRESHMAN CLASS

J. W. Pratt ..... Marion, N. C.
L. R. Scott ..... Statesville, N. C.
H. L. Moore .....Union Springs, Ala.
J. K. Parker ..... Lynchburg, Va.

PUNCTUALITY ROLL

(No absence from a College exercise during the year.)

JUNIOR CLASS

W. E. Black ..... Davidson, N. C.
H. L. Cathey .....Charlotte, N. C.

SOPHOMORE CLASS

T. M. Bulla ..... Fayetteville, N. C.

FRESHMAN CLASS

O. M. Anderson ..... Jackson, Miss.
W. W. Pharr ..... Newell, N. C.

Faculty

1905-6

HENRY LOUIS SMITH, A.B., A.M. (Davidson College) Ph.D. (Univ. of Va.), President.

J. B. SHEARER, M.A. (Univ. of Va.), D.D., LL.D., Vice-President.
Professor of Biblical Instruction and Moral Philosophy

C. R. HARDING, A.B., A.M. (Davidson), Ph.D. (Johns Hopkins Univ.)
Professor of the Greek and German Languages.

WM. R. GREY, A.B. (Davidson), Ph.D. (Johns Hopkins)
Professor of the Latin and French Languages.

THOS. P. HARRISON, Ph.D. (Johns Hopkins)
Professor of the English Language and Literature.

WM. J. MARTIN, A.B., A.M. (Davidson), M.D., Ph.D. (Univ. of Va.)
Chambers Professor of Chemistry.

JOHN L. DOUGLAS, A.B., A.M. (Davidson) (Johns Hopkins)
Professor of Mathematics.

JAMES M. DOUGLAS, A.B., A.M. (Davidson), Ph.D. (Johns Hopkins)
Professor of Natural Philosophy and Astronomy.

REV. M. E. SENTELLE, A.B., A.M. (Davidson), M.A. (Yale Univ.), D.D.
Associate Professor of Biblical Instruction.

JOS. MOORE McCONNELL, A.B., A.M. (Davidson), M.A. (Univ. of Va.)
Associate Professor of Latin and Mathematics.

JAS. W. CURRIE, A.B. (Davidson College)
Instructor in Latin, Greek, and Mathematics.

J. S. GUY, A.B. (Davidson College)
Assistant in Chemistry.

H. P. TAYLOR,
Assistant in Chemical Laboratory.

W. T. BAILEY,
Assistant in Chemical Laboratory.

D. S. HENDERSON, JR.
Assistant in Chemical Laboratory.

M. J. McLEAN and J. O. MANN,
Assistants in charge of Chemical Stock-room.

J. W. McCONNELL, A.B. (Davidson College)
Assistant in Physical Laboratory.

S. H. HAY and E. J. ERWIN,
Assistants in English.

JOHN L. DOUGLAS, A.M.,
Bursar.

JAS. W. CURRIE, A.B.,
Librarian.

A. P. HASSELL, L. T. WILDS, JR., ROBERT KING,
Assistants in Library.

J. P. MUNROE, A.B., (Davidson College), M.D. (Univ. of Va.)
College Physician.

PROF. W. J. MARTIN,
Clerk of the Faculty.

PROF. T. P. HARRISON,
Chairman of Library Committee and Intendant of Dormitories.

PROF. J. M. McCONNELL,
Faculty Representative in Athletics.

J. B. HUNTINGTON,
Director of Gymnasium.

Committees

On College Buildings
THE PRESIDENT and PROF. J. M. DOUGLAS

On College Grounds
THE PRESIDENT and PROF. GREY

On Janitors
THE PRESIDENT and PROF. MARTIN

Superintendent of Electric Plant and Water-works
MR. THOS. W. HALL

Students in Attendance 1905-6

GRADUATE STUDENTS

James Samuel Guy, Jr., B.S. (Dav. Coll.) .....Lowryville, S. C.

SENIOR CLASS

For the Degree of A.B.

Herman Lewis Cathey ..... Charlotte, N. C.
James Franklin Coleman ..... Soddy, Tenn.
Joe Barrett Denton ..... Dalton, Ga.
Edward Jones Erwin ..... Morgantown, N. C.
Yates Wellington Faison ..... Charlotte, N. C.
Andrew Pierson Hassell ..... Hickory, N. C.
Samuel Hutson Hay ..... Liberty Hill, S. C.
Edward Henry Henderson ..... Aiken, S. C.
Walter Deweese Johnson .... St. Pauls, N. C.
Lovick Pierce Kilgore ..... Newberry, S. C.
Robert King ..... Summerville, Ga.
Benjamin Rice Lacy, Jr. ..... Raleigh, N. C.
John Oscar Mann ..... Barium Springs, N. C.
Dudley William McIver ..... Montgomery, Ala.
Augustus Alexander McLean ..... Gastonia, N. C.
William Francis O'Kelly ..... Conyers, Ga.
Martin Alexander Ray ..... Raeford, N. C.
Bernard Reid Smith ..... Asheville, N. C.
Thornton Stearns ..... Asheville, N. C.
Leroy Adams Steele ..... Charlotte, N. C.
Louis Trezevant Wilds, Jr. ..... Columbia, S. C.
Charles Baxter Thomas Yeargan ..... Buffalo, Ala.

For the Degree of B.S.

Joseph Lawrence Adams ..... Asheville, N. C.
William Tarrant Bailey ..... Greenwood, S. C.
Henderson Irwin ..... Charlotte, N. C.
Frank Lee Jackson ..... Gastonia, N. C.
William Clide McColl .... Hasty, N. C.
Raven Ioor McDavid ..... Pelzer, S. C.
Hamilton Witherspoon McKay ..... Mayesville, S. C.

Lauchlin McNeill ..... Columbia, S. C.
John Walker Moore ..... McConnellsville, S. C.
Pressly Robinson Rankin ..... Charlotte, N. C.
Kemp Elliott Savage ..... Norfolk, Va.
Robert Fleet Smallwood ..... New Bern, N. C.
Henry Porterfield Taylor ..... Winston-Salem, N. C.
John Henry VanLandingham ..... Charlotte, N. C.
Charles Hansell Watt ..... Thomasville, Ga.
Romulus Earl Whitaker ..... Kinston, N. C.

JUNIOR CLASS

FOR THE DEGREE OF A.B.

Robert Joseph Atwell ..... Mooresville, N. C.
William Ernest Black ..... Davidson, N. C.
Fred Leroy Blythe ..... Huntersville, N. C.
Wade Hamilton Boggs ..... Pickens, S. C.
Thomas McNeill Bulla ..... Fayetteville, N. C.
George Scott Candler ..... Decatur, Ga.
William Bratton Chandler ..... Mayesville, S. C.
Charles LaCoste Crane ..... Decatur, Ga.
Albert Bruce Curry, Jr. ..... Memphis, Tenn.
Ernest Leland Flanagan ..... Clover, S. C.
Charles Bernard Flowe ..... Davidson, N. C.
Matt McMurray Grey ..... Davidson, N. C.
William Upton Guerrant ..... Wilmore, Ky.
William Hugh Hamilton ..... Greenwood, S. C.
James Edwin Hemphill ..... Griffin, Ga.
Charles Spear Hicks ..... Wilmington, N. C.
Zeb North Holler ..... Davidson, N. C.
John Boykin McAlester ..... Washington, Ga.
John McEachern ..... Savannah, Ga.
Wilfred Campbell McLaughlin ..... Wadesboro, N. C.
John Lacy McLean ..... Maxton, N. C.
Malcolm James McLean ..... Cameron, N. C.
Hinton McLeod ..... Red Springs, N. C.
John Addison McMurray, Jr. ..... Mint Hill, N. C.
Thomas Curry Merchant ..... Gainesville, Fla.
Rufus Tinsley Reid ..... Davidson, N. C.
Carl Clement Shaw ..... Kenansville, N. C.
John Ebenezer Pressly Sherard ..... Iva, S. C.
Plumer Smith ..... College Hill, Miss.
John Mack Walker ..... Burlington, N. C.

FOR THE DEGREE OF B.S.

Pressly Robinson Brown ..... Charlotte, N. C.
William Riley Cely ..... Greenville, S. C.
Robt. Allison Fetzer ..... Concord, N. C.
David Derrick Gibson, Jr. ..... Gibson, N. C.
William Bryan Gillespie ..... Rock Hill, S. C.
Frederick Ernest Hashagan, Jr. ..... Wilmington, N. C.
Thurman Baxter Long ..... Charlotte, N. C.
Robert Carter Love ..... McConnellsville, S. C.
George William Miller ..... Rome, G.a
Jesse Carlisle Nixon ..... Stanley, S. C.
Alva Simonton Pack ..... Greenville, S. C.
John Edwin Purcell, Jr. ..... Red Springs, N. C.
William Cummings Rose ..... Laurinburg, N. C.
Donnell Everett Scott ..... Graham, N. C.
Alexander Herron Sloan ..... Davidson, N. C.
Arthur Terry Walker ..... Graham, N. C.
John Singleton Walker ..... Waycross, Ga.
Everard Wilcox ..... Augusta, Ga.
George Kendrick Witmer ....Brevard, N. C.

SOPHOMORE CLASS

FOR THE DEGREE OF A.B.

Jewett Allin, Jr. ..... Chattanooga, Tenn.
Oliver May Anderson ..... Jackson, Miss.
John Hall Axford ..... Selma, Ala.
William Cochran Cooper ..... Columbia, S. C.
Benjamin Hogan Craig, Jr. .....Selma, Ala.
Benjamin James Cromartie ..... Garland, N. C.
Andrew Secrest Crowell .....Orrwood, Miss.
Malcolm McNair McKay, Jr. ..... Fort Smith, Ark.
Howard Hoffman McKeown ..... Stanley, N. C.
Charlie Ernest McLean ..... Dillon, S. C.
Henry Lee Roy Moore ..... Union Springs, Ala.
Henry Flournoy Morton ..... Rocky Mount, N. C.
LeRoy Tate Newland ..... Chadbourn, N. C.
William Avery Nicholson ..... Charlotte, N. C.
John Kenton Parker ..... James River, Va.
Walker Wellington Pharr ..... Newell, N. C.
Charlie Henry Phipps ..... Greensboro, N. C.
Wiley Rankin Pritchett ..... Greensboro, N. C.
Julius William Pratt ..... Marion, N. C.
Nathan Bachman Preston ..... Greenville, S. C.

Charles Wesley Reed ..... Russellville, Tenn.
John Daniel Robinson ..... Ivanhoe, N. C.
Legh Richmond Scott ..... Statesville, N. C.
Heman Summerell Shaw ..... Kenansville, N. C.
Neill Graham Stevens ..... Clarkton, N. C.
Samuel Guerry Stukes ..... Manning, S. C.
John Calvin Turner, Jr. ..... Camilla, Ga.
Claude Ulric Voils ..... Mooresville, N. C.
Earle Lee Winn ..... Decatur, Ga.
Ernest E. Yates ..... Oak Forest, N. C.

FOR THE DEGREE OF B.S.

Robert E. Abell ..... Lowryville, S. C.
Robert Constantine Balfour, Jr. ..... Thomasville, S. C.
Romaine Faulkner Boyd ..... Charlotte, N. C.
Nathaniel Venable Daniel..... .....Oxford, N. C.
John Thompson Brown Evans ..... St. Paul, N. C.
Elmore Sullivan Henderson ..... Aiken, S. C.
John Grier Love ..... Gastonia, S. C.
Robert McDowell ..... Charlotte, N. C.
John McSween, Jr. ..... Timmonsville, S. C.
Ernest Lamar Montgomery ..... Kingstree, S. C.
Oren M. Moore ..... Blacksburg, S. C.
Carl Allanmore Murchison ..... Cornelius, N. C.
Donald Rudolph Murchison ..... Cornelius, N. C.
Albert Robinson Mustin ..... Asheville, N. C.
Ralph Colvert Sadler ..... Charlotte, N. C.
William Francis Sheldon ..... Westminister, S. C.
Everett Alanson Sherrill ..... Statesville, S. C.
Fred White Sherrill ..... Statesville, N. C.
Calvin Scott Stockard ..... Saxapahaw, N. C.
Charles Marshall Taylor ..... Winston-Salem, N. C.
William Barrett Taylor .....Winston-Salem, N. C.
Robert McDowell Watt ..... Charlotte, N. C.
Samuel Hugh Wilds ..... Columbia, S. C.

FRESHMAN CLASS

FOR THE DEGREE OF A.B.

Clarke Wardlaw Adickes ..... Yorkville, S. C.
Thomas Reeves Allen ..... Waynesville, N. C.
Charles Flinn Arrowood ..... Hemp, N. C.
William McIlwain Baker ..... Lowell, N. C.
Charles Claudius Beam ..... Bostic, N. C.
Otto Emmett Buchholz ..... Dalton, Ga.

Harry M. Burgard ..... Greenville, S. C.
Pinkney Jones Chester ..... Cornelius, N. C.
Clarence Stewart Clark ..... Clarkton, N. C.
Eugene Spencer Clark ..... Clarkton, N. C.
Samuel Henry Cook..... Brunswick, Ga.
Oscar Bascom Cromartie ..'..... Elizabethtown, N. C.
Samuel Venable Daniel ..... Oxford, N. C.
William Richard Daniel ..... Oxford, N. C.
Robert Evans Denny ..... Greensboro, N. C.
Albert Pickett Dickson, Jr. ..... Raeford, N. C.
Engene Downer Dimmock .....Valdosta, Ga.
Lonnie Mack Donaldson ..... Blackshear, Ga.
John L. Fairly ..... Laurinburg, S. C.
Irwin Patton Graham ..... Davidson, N. C.
James Chalmers Grier ..... Huntersville, Ga.
Edward Jacob Hertwig ..... Macon, Ga.
Batte Irwin ..... Charlotte, N. C.
John Irwin ..... Charlotte, N. C.
John James ..... Spencer, S. C.
William Ross Johnston ..... Mooresville, N. C.
Claude Curry Kelly ..... Valdosta, Ga.
Abram Troy Lassiter ..... Smithfield, N. C.
Samuel Percy Lemly..... Texarkana, Texas.
Samuel Archibald Linley ..... Anderson, S. C.
Jesse Floyd Lippard ..... Cleveland, N. C.
Albert Sidney Maxwell ..... Leon, N. C.
Herbert Maxwell ..... Leon, N. C.
Charles Payne McAllister ..... Lumberton, N. C.
William David McLelland ..... Mooresville N. C.
Randall Alexander McLeod ..... Antler, S. C.
William Curtis McLeod ..... Carthage, N. C.
James Arthur McRae ..... Red Springs, N. C.
Hugh Cooper Miller ..... Rome, Ga.
James Samuel Mitchener ..... Selma, N. C.
William Ross Moore ..... Lancaster, S. C.
John Gregory Morton ..... Oxford, N. C.
William Wilson Morton..... Oxford, N. C.
Joseph James Murray ..... Graham, N. C.
Isaac Jasper Price ..... Charlotte, N. C.
William Armstrong Price, Jr. ..... Davidson, N. C.
Hugh Alexander Query ..... Pineville, N. C.
Byard Fowler Guigg ..... Conyers, Ga.
William Adam Ramsey ..... Huntersville, N. C.
William David Ratchford ..... Sharon, S. C.
John Boyd Reid ..... Rock Hill, S. C.

John Gardner Richards ..... Rock Hill, S. C.
Frank Monroe Smith ..... Liberty, S. C.
Thomas Bruce Spratt ..... Charlotte, N. C.
Lester Austin Springs ..... Mt. Holly, N. C.
John Young Templeton, Jr. ..... Mooresville, N. C.
John Wells Todd, Jr. ..... Laurens, S. C.
Porter Paisley Vinson ..... Davidson, N. C.
Robert Carroll Walker ..... Waycross, Ga.
Richard Way Walker ..... Crescent, Ga.
Chesley Watkins ..... Henderson, N. C.
John Walton Weathers ..... Rome, Ga.
Thomas Dougherty Webb ..... Statesville, N. C.
Joseph Williams ..... Crystal River, Fla.

FOR THE DEGREE OF B.S.

John Frederic Anderson ..... Statesville, N. C.
Edward Wills Andrews ..... Charlotte, N. C.
Webster Kelso Boleman ..... Anderson, S. C.
Luther Watson Brown ..... Davidson, N. C.
Z. T. Brown ..... Davidson, N. C.
Preston Buford ..... Salisbury, N. C
Joseph Hollingsworth Carter ..... Mt. Airy, N. C.
Joseph Benton Cooper ..... Statesville, N. C.
Frank C. Daffin .....Marianna, Fla.
Thomas Hobden Daffin ..... Marianna, Fla.
Joseph Vernon Davis ..... East Bend, N. C.
Norman Bruce Edgerton .....New Bern, N. C.
Lynnton Estes ..... Spartanburg, S. C.
Frederick William Graham ..... Greenville, S. C.
Robert Davidson Grier ..... Huntersville, N. C.
John Oeland Hammond ..... Spartanburg, S. C.
Robert Howell ..... Rome, Ga.
James Steven Johnston ..... Marion, S. C.
James Loyd Lane ..... La Grange, Ga.
James Thomas Loyd ..... Gabbettville, Ga.
Ephraim Garrison Mallard, Jr ..... Greenville, S. C.
William Talley Manson ..... Warfield, Va.
Roland Spierman Marshall ..... Columbia, S. C.
Charles Francis Mayes ..... Greenville, S. C.
Hector McAllister MacKethan ..... Fayetteville, N. C.
John Hector McSween ..... Florence, S. C.
Samuel Livingston Miller, Jr. ..... Columbia, S. C.
Charles Dodd Montgomery, Jr. ..... Atlanta, Ga.
Eugene Morehead Morgan ..... Fayetteville, N. C.
William Overton Paine ..... Valley Head, Ala.

Donald Thompson Rankin ..... Valdosta, Ga.
Thomas William Rankin ..... Fayetteville, N. C.
Wallace Dickinson Rose ..... Little Rock, Ark.
Richard William Spicer ..... Goldsboro, N. C.
Robert Morton Stimson ..... Climax, Ga.
Henry Jefferson Stuckey ..... Bishopville, S. C.
James Beckwith Thackston ..... Raleigh, N. C.
Ferrell Bryant Wilhoite ..... Antioch, Ga.

ECLECTIC STUDENTS

Frank Simril Neal, Jr. ..... Charlotte, N. C.
James Benedict Huntington ..... Charlotte, N. C.
Daniel Sullivan Henderson ..... Aiken, S. C.
Gabe Holmes Croom ..... Burgaw, N. C.
James Andrew White ..... Alexandria, Va.
Robert Maxwell Wetherell ..... Tampa, Fla.
Julian McQueen Sally ..... Orangeburg, S. C.
Harry Jones McCutcheon ..... Latta, S. C.
Bryan Floyd ..... Spartanburg, S. C.
William Vernon Bradley ..... Bishopville, S. C.
John Calvin Sanford ..... Mocksville, N. C.
John Francis Hughes ..... Rome, Ga.
David Emanuel Hamilton ..... Etna, Ga.
William Aiken Elliott ..... Winnsboro, S. C.

SPECIAL STUDENTS

Otto Bingham ..... Amantha, N. C.
William Finley Blair ..... North Wilkesboro, N. C.
Jacob Carroll Brown ..... Whiteville, N. C.
Gardner Robert Caudle ..... Charlotte, N. C.
Forest Alfonso Carpenter ..... Henrietta, N. C.
Donald Latimer Coppedge ..... Rockingham, N. C.
Thomas Dalton Crouch ..... Taylorsville, N. C.
Julius Cæsar David ..... Clyde, N. C.
Robert Milton Field ..... Goldston, N. C.
McKamie Chalmers Gettys ..... Davidson, N. C.
George Britton Hubbard ..... Burnsville, N. C.
David Augustus Humphrey ..... Lumberton, N. C.
Clinton Lee Hyatt ..... Lumberton, N. C.
Henry Bettis Malone ..... Morganton, N. C.
Frank Lowe Mock ..... Enterprise, N. C.
Henry Embra McMurray ..... Davidson, N. C.

Robert Guthrie Rosser	Harrington, N. C.
David M. Seymour	Sanford, N. C.
Oliver William Shellum	Raleigh, N. C.
John Oberton Simmons	Dysartville, N. C.
John William St. Sing	Lexington, N. C.
Reuben Grey Tuttle	King, N. C.
Laurie Rufus Vickery	Statesville, N. C.
James Johnson Withers	Davidson, N. C.

Summary

Resident Post-graduates	1
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Special Students (from the N. C. Med. College)	25
	282

Applicants for Degrees

A. M.	1
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	243

Representation

North Carolina	164
South Carolina	56
Georgia	35
Florida	5
Virginia	3
Kentucky	1
Tennessee	4
Alabama	6
Mississippi	3
Arkansas	2
Texas	1

June 20, 1907

Series VI MAY 1907 No. 2

Davidson College BULLETIN

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Issued Quarterly by Davidson College
DAVIDSON, N. C.

Entered April 8th, 1902, at Davidson, N. C., as second-class matter, under Act of Congress of July 16th, 1884.

June 20, 1907

UNIVERSITY OF ILLINOIS
PRESIDENT'S OFFICE
POST OFFICE
CHAMPAIGN
AND URBANA

Series Six Number Two

May, 1907

Davidson College Bulletin

CONTAINING A DESCRIPTION OF THE
COURSES OF STUDY OFFERED
BY DAVIDSON COLLEGE,
WITH A LIST *of* THE
Officers, Students,
and Trustees

FOR THE

SEVENTIETH COLLEGIATE YEAR
Ending May Twenty-ninth
MDCCCCVII

CHARLOTTE, N. C.
RAY PRINTING COMPANY
1907

Calendar

1907

Beginning of Fall Term	Thursday, September 5
Davidson College Day	Tuesday, October 1
Final Examinations Begin	December 10
Term Closes	December 20

1908

Beginning of Spring Term	January 1
Junior Orations	February 22
Maxwell Chambers Day (Senior Orations)	April 4
Athletic Day	April 18
Senior Examinations Begin	May 1
General Examinations Begin	May 11
Baccalaureate Sermon	11 a. m., May 24
Annual Sermon Before Y. M. C. A	8:30 p. m., May 24
Reunion of Literary Societies	8:30 p. m., May 26
Annual Meeting of Board of Trustees	9 a. m., May 26
Oration before Literary Societies	12 M., May 26
Oratorical Contest between Literary Societies	8-30 p. m., May 26
Alumni Meeting	3 p. m., May 26
Alumni Reception	10 p. m., May 26
Commencement Exercises	11 a. m., May 27
NEXT SESSION BEGINS	8:30 a. m., Thursday, Sept. 3
Examinations for Admission	Wednesday, Sept. 2

Board of Trustees

Officers

Rev. W. L. Lingle, D.D. . . . . President
Mr. Geo. W. Watts . . . . . Vice-President
Rev. W. J. McKay, D.D. . . . . Secretary
Prof. J. L. Douglas . . . . . Treas. and Bursar

Executive Committee for 1906-7

Rev. W. L. Lingle, ex officio . . . . . Chairman
Rev. W. J. McKay, D.D. . . . . Secretary
Mr. Geo. E. Wilson — Mr. P. M. Brown
Mr. R. A. Dunn — Mr. W. J. Roddy
Mr. P. B. Fetzer — Mr. J. F. Love
Rev. M. D. Hardin, D.D.

Members of Board

Synod of North Carolina

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. E. P. Bradley	Townsville, N. C.	Albemarle.	1910
Rev. A. H. Moment, D.D.	Raleigh, N. C.	Albemarle.	1907
Rev. R. P. Smith	Asheville, N. C.	Asheville	1907
Rev. R. S. Eskridge	Asheville, N. C.	Asheville	1907
Mr. P. B. Fetzer	Concord, N. C.	Concord	1910
Prof. J. H. Hill	Statesville, N. C.	Concord	1910
Rev. C. M. Richards, D.D.	Statesville, N. C.	Concord	1909
Rev. J. H. Grey	Salisbury, N. C.	Concord	1909
Maj. G. W. F. Harper	Lenoir, N. C.	Concord	1908
Rev. C. A. Munroe	Hickory, N. C.	Concord	1907
Rev. R. S. Arrowwood	Hemp, N. C.	Fayetteville	1910
Rev. K. A. McLeod	Jonesboro, N. C.	Fayetteville	1909
Rev. C. G. Vardell, D.D.	Red Springs, N. C.	Fayetteville	1908
Rev. J. M. Rose, D.D	Laurinburg, N. C.	Fayetteville	1907
Rev. R. Z. Johnston, D. D.	Lincolnton, N. C.	Kings Mountain.	1910
Frank Robinson, M.D	Lowell, N. C.	Kings Mountain.	1910
E. Nye Hutchison, M.D.	Charlotte, N. C.	Mecklenburg	1910
Rev. E. D. Brown	Huntersville, N.C.	Mecklenburg	1910

Geo. E. Wilson, Esq.	Charlotte, N. C.	Mecklenburg	1909
Mr. Robt. A. Dunn	Charlotte, N. C.	Mecklenburg	1910
Mr. P. M. Brown	Charlotte, N. C.	Mecklenburg	1907
Mr. Geo. W. Watts	Durham, N. C.	Orange	1910
Mr. J. L. Scott, Jr	Graham, N. C.	Orange	1908
Rev. C. E. Hodgin	Greensboro, N. C.	Orange	1907
Mr. W. H. Sprunt	Wilmington, N. C.	Wilmington	1907

Synod of South Carolina

Rev. W. A. Hafner	Bowling Green, S. C.	Bethel	1909
Col. A. R. Banks	Lancaster, S. C.	Bethel	1909
Mr. J. L. Moore	Rock Hilll, S. C.	Bethel	1908
James McDowell, M.D.	Yorkville, S. C.	Bethel	1908
Rev. W. T. Hall, D.D., LL.D.	Columbia, S. C.	Bethel	1907
Rev. W. B. Arrowwood	Clover, S. C.	Bethel	1907
Rev. Alexander Sprunt, D.D.	Charleston, S. C.	Charleston	1908
Rev. S. M. Smith, D.D.	Columbia, S. C.	Charleston	1908
Mr. J. W. Todd	Laurens, S. C.	Enoree	1908
Rev. B. P. Reid	Reidville S. C.	Enoree	1907
Rev. W. J. McKay, D.D.	Sumter, S. C.	Harmony	1910
T. B. Fraser, Esq.	Sumter, S. C.	Harmony	1908
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1910
W. F. Stevenson, Esq	Cheraw, S. C.	Pee Dee	1908
Rev. J. L. Wilson, D.D.	Abbeville, S. C.	South Carolina	1907
Mr. A. B. Morse	Abbeville, S. C.	South Carolina	1907

Synod of Georgia

Rev. L. A. Simpson	Toccoa, Ga.	Athens	1908
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1910
Rev. J. G. Patton, D.D.	Decatur, Ga.	Atlanta	1910
Rev. Geo. E. Guille	Augusta, Ga.	Augusta	1910
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1908

Synod of Florida

Rev. W. E. Boggs, D.D.	Jacksonville, Fla.	Suwanee	1911
Judge T. M. Puleston	Monticello, Fla.	Florida	1908

Appointees of Alumni Association

Mr. John McSween	Timmonsville, S. C.		1910
Rev. W. L. Lingle, D.D.	Atlanta, Ga.		1910
Mr. John F. Love	Gastonia, N. C.		1909
Rev. M. D. Hardin, D.D	Charlotte, N. C.		1908
Mr. W. J. Roddey	Rock Hill, S. C.		1908
John R. Irwin, M.D.	Charlotte, N. C.		1907

Davidson College

HISTORICAL SKETCH

The Scotch-Irish Presbyterians, who settled Piedmont Carolina a quarter of a century before the Revolution, brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half-century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D.D., at the Spring meeting of Concord Presbytery in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1st, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855, Maxwell Chambers, of Salisbury, bequeathed to the College a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly

*Let learning be cherished where liberty has arisen.

boys too young to bear arms, but of her munificent ante-bellum endowment of $260,000, only one-fourth survived the financial ruin of the South. Ever since this overwhelming loss, the College has had to make up in zeal, untiring labor, and heroic self-denial, what she lacked in worldly wealth.

Since the war the endowment has slowly grown to something less than $100,000, $100,000 have been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

Government

The government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M., on Tuesday of commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committe of eight members, of which the President is *ex-officio* chairman. These officers and members of the Executive Committee are elected annually by ballot, by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected

with the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

Courses of Study

I. *The Classical Course*—Embracing the studies of the ordinary curriculum and elective studies. It occupies four years, and those who satisfactorily complete it receive the degree of A.B.

II. *The Scientific Course*—Designed for such as wish to pursue English and scientific studies mainly. It occupies four years, and leads to the degree of B.S.

III. *Elective Courses*—Students who do not wish to take either of the regular courses, are permitted to select such branches of study as they may be qualified for, and to recite with the College classes, the number of their studies being subject to the direction of the faculty Certificates of branches studied and of attainments made will be given, if desired, to such as have satisfactorily pursued special studies.

Students are not encouraged, however, to take partial or incomplete courses. Except in case of bodily or other weakness or infirmity, no student will be allowed to remain in College unless he is carrying enough work to profitably occupy all of his time.

IV. *Master's Course*—The degree of A.M. may be taken by a year's study in addition to the full A.B. or B.S. course, to be elected out of the remaining courses of the College, or by post-graduate studies. This course is open to the graduates of all regular colleges without tuition fee, and is for resident students only.

V. *Non-Resident Course*—The degree of A.M. is also conferred on those who have passed a prescribed course

of study and stood approved examinations. This is for non-resident graduates of Davidson College only, and includes a full year's work in some given line of study.

Admission to College

THE PROPER AGE AND MATURITY FOR ENTRANCE

A College is no place for children, nor for childish, immature, undisciplined boys of any age. They are overwhelmed and discouraged by the difficulty of their studies, and have not sufficient self-control to use wisely the freedom of College life.

No boy, except one of extraordinary maturity and training, should be sent to College before he is sixteen years old. The average age of those entering the Freshman Class at Davidson is probably about eighteen.

A young man who has never learned to control himself, who must be forced to study and told when to go to bed and when to get up, who cannot be trusted with the expenditure of money for his incidental daily expenses, is *not* "ready" for College, although he may be able to pass the most formidable entrance examinations. Before sending his son away from home, the wise father will teach him how to spend money for his personal needs, and to exercise an intelligent self-direction in his every-day habits and duties. To keep him in hourly dependence on the will of another, till all of his faculties and appetites, except will-power, are reaching the strength of manhood, is a parental carefulness which is apt to prove disastrous when the hour of separation comes and the will of a child must guide the actions of a man.

All parents should understand that Davidson is not a high school, and uses no high-school methods of oversight and management. Attendance on College duties, including morning chapel exercises and divine worship, is imperative; no one can leave College without permission;

every instance of improper or immoral conduct coming to the ears of the Faculty is promptly dealt with; and at the close of each term undesirable or incorrigibly idle students, although guilty of no flagrant misconduct, are quietly eliminated.

Beyond this simple program, a student governs himself, chooses, as far as possible, his own room, room-mate, and intimate companions, studies when and where he pleases, selects his own hours for retiring, rising, and recreation, and visits his friends at will. His liberty is not restricted by a list of rules and regulations, and his word of honor is implicitly accepted.

The desire of the College authorities is:

1st. To give to the students the fullest measure of freedom which their maturity and self-control enable them to use wisely and profitably.

2d. To encourage and train in every possible way the faculty of self-government and self-direction, both on the part of the individual students and of their various organizations.

Neither of these ends can be attained under the formal code of military discipline, nor the numerous petty regulations suitable to preparatory schools.

YOUNG MEN WHO ARE NOT WANTED

The authorities of Davidson believe that "toughs," "dead game sports," and moral lepers have no right to poison the atmosphere and vitiate the ideals of a Christian institution of learning. For earnest and diligent dulness the Davidson Faculty has nothing but sympathy and esteem, yet it will not knowingly matriculate or retain students who are intemperate, immoral, or untruthful.

No young man who cheats on a high-school examination is wanted at Davidson, nor one who gambles or drinks. The President makes a personal request that he be not asked to forward catalogues to boys of this charac-

ter, that their names and addresses be not sent to him, and that Davidson be not recommended to their parents because of its unique "moral atmosphere."

TESTIMONIALS

Every applicant for matriculation must submit to the President satisfactory testimonials of good moral character, and if from any academy or college, a certificate of dismission in good standing.

CLASSIFICATION

Every student shall report each year to the President, who shall have charge of his classification and give judicious counsel and advice in the choice of courses and elective studies.

N. B.— Every student, at his registration each year, shall enter into a covenant and sign a pledge that he will not engage in any form of *hazing* during the year, nor knowingly injure the property of the College.

Freshman Entrance Requirements

TO THE CLASSICAL COURSE

This is a four-year course leading to the degree of A.B.

ENGLISH.—*Language.*—The principles of the language as given in any modern high-school grammar.

2. *Composition.*—Stress will be laid upon the practical knowledge of spelling, punctuation, the use of capital letters, and sentence and paragraph structure. No formal rhetoric will be required, but the use of such text-books as Buhler's or Butler's School English, or Genung's Outlines of Rhetoric, is recommended.

3. *Literature.*—The masterpieces appointed for College entrance by the Association of Colleges and Preparatory Schools of the Southern States will be used as the basis for this part of the entrance requirements *or their equivalents may be offered.*

The texts for 1906, 1907, and 1908, are as follows:

(1). For careful study: Burke's Speech on Conciliation with America; Macaulay's Essay on Addison and Johnson; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Sharkespeare's Julius Cæsar.

(2). For general reading: Addison and Steele's Sir Roger de Coverley Papers; Coleridge's Ancient Mariner; George Eliot's Silas Marner; Irving's Life of Goldsmith; Lowell's Vision of Sir Launfal; Scott's Ivanhoe and The Lady of the Lake; Shakespeare's Macbeth and the Merchant of Venice; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur.

MATHEMATICS.—1. *Arithmetic.*—One applying for admission to the Freshman Class is supposed to have completed this subject, and should be familiar with the whole of a good school Arithmetic.

2. *Algebra.*—The student should be thoroughly familiar with the whole of an ordinary school Algebra. In addition to this he should study an advanced or College Algebra to equations of the second degree.

3. *Geometry.*—The first three books of Plane Geometry.

LATIN.—1. *Grammar.*—Gildersleeve's Latin Primer, Latin Reader, and Exercise Book (50 pages), or their equivalent; a Latin Grammar, *e. g.*, Allen and Greenough's or Gildersleeve's, through case constructions.

2. *Reading.*—Four books of Cæsar and Cicero's Four Orations against Catiline, or their equivalent.

GREEK.—1. *Grammar.*—White's Beginner's Greek Book, or Gleason and Atherton's First Greek Book, or an equivalent.

2. Reading.—The first three books of Xenophon's Anabasis.

OTHER BRANCHES.—Although no formal examinations are held on other branches, it is, of course, understood that the applicant has studied the ordinary high-school courses in Geography, Physical Geography, United States History, General History, Physiology, etc.

Young men preparing for Davidson nearly always underestimate the difficulty of the Freshman courses. They and their teachers should remember that the entrance requirements outlined above, or their equivalent, are a *minimum* rather than a *maximum* Even when they have been strictly complied with, the average student will find the Freshman course quite difficult, and teachers are urgently advised to exceed these requirements in their preparatory courses rather than fall below them.

TO THE SCIENTIFIC COURSE

This is also a four-year course and leads to the degree of B.S. In English, Latin and Mathematics the requirements for entrance are the same as for the A.B. No Greek is required.

TO THE ECLECTIC COURSES

Eclectic students may pursue any College courses for which, in the judgment of the Faculty and the Professor in charge, they are prepared. An eclectic student must have a full complement of studies, and their selection is subject to the control of the Faculty. Many students, eclectic in the early part of their course, go on to the attainment of a regular degree.

ADMISSION ON CERTIFICATE

The President will furnish, on request, blank certificates.

These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued and of the student's class standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the president before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

NOTE:—Those preparing to enter Davidson in 1908 are hereby notified that the requirements in Geometry and in Latin Reading will probably be increased.

ADVANCED STANDING

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore Class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore Class of Davidson. Certificates of courses taken at regularly incorporated Colleges and Universities of equal grade with Davidson will, in courtesy to these institutions, be accepted at their full value.

Some Common Deficiencies in Preparation

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their

own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc.—the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Cæsar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis*, of preparation in Greek.

MAKING UP DEFICIENCIES

As the public schools of the South give no instruction in Greek, provision is made for students to begin the study at College under a skilful and thoroughly competent instructor. It sometimes happens that applicants for admission are deficient in one or more of the above requirements. For their benefit there is one elementary class in Latin and one in Algebra.

The College has no attached academy nor preparatory department. Students unprepared for regular college work in more than one department are advised to remain in secondary schools.

A Word with the Teachers

The attention of teachers preparing young men for matriculation at Davidson is especially called to the article entitled, "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that Davidson College is heartily in accord with them in their efforts to retain their pupils till they are thoroughly pre-

pared for College work. The crowding of our Universities and Colleges with raw, immature, unprepared boys may fill out a catalogue, and give an appearance of prosperity, but it is the bane of our Southern higher education.

This custom cripples the high schools and lowers the dignity and scholarship of our Universities and Colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of College life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their College education is abandoned in disgust. On the other hand the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class is not at all advisable, except under exceptional circumstances.

Required and Elective Studies

The Freshman and Sophomore studies are obligatory, except as provided for in the B.S and Eclectic courses. The Junior and Senior studies are elective, the successful completion of ten of them being necessary to graduation, five being taken each year. The selection is made at the beginning of the year, with the advice and consent of the President, and ordinarily no change of studies is allowed after the work of the class has begun.

REGISTRATION

The fall term of the College opens on the first Thursday of September, all classes meeting on that day according to the schedule of recitations. Tuesday, Wednesday, and Thursday of this week are registration days, and all students on the hill, both old and new, must report to the Bursar not later than four o'clock Thursday afternoon. Those arriving after the opening of the term are required to register within twenty-four hours after their arrival.

A new student should send his testimonials, etc., to the President *before the opening of the term.* If accepted as a candidate for matriculation, he should arrive at the College at least one day before the opening. He should first consult Dr. T. P. Harrison about his room. Having been assigned a room, he should carry his room-card to the Bursar, Prof. J. L. Douglas, settle College dues for the term, and receive a registration card. This should be immediately taken to the President, who will formally register and classify the student, and make out a provisional scheme of studies. This scheme is subject to change according to the results of the entrance examinations, consultations with the professor in each department, etc.

Scheme of Studies for Degrees

Scheme of Studies for the Degree of A.B.

FRESHMAN CLASS. 1. *Latin.*—Curtius; Cicero; Gildersleeve's Latin Grammar (1894); Gildersleeve's Exercise Book; Composition.

2. *Greek.*—Xenophon's Cyropædia; Plato; Parallel; Babbitt's Greek Grammar; Winchell's Elementary Lessons in Greek Syntax; Goodell's Greek in English; Classic Myths (Gayley); 3,000 classic Greek words (Sanford).

3. *Mathematics.*—Downey's Higher Algebra; Wells' Essentials of Plane and Solid Geometry.

4. *English..*—Herrick and Damon's Rhetoric; Pancoast's Standard English Poems; Scott and Denny's Paragraph Writing; Lectures.

5. *Biblical Instruction.*—A reference Bible; Bible Course Syllabus (Shearer); a Bible Dictionary; Coleman's Historical Text Book and Atlas of Biblical Geography; Lectures.

SOPHOMORE CLASS.—1. *Latin.*—Livy; Horace (Smith & Greenough); Roman History; Gildersleeve's Grammar; Composition.

2. *Greek.*—Herodotus; Homer's Iliad or Odyssey; Boise's Exercises in Greek Syntax; Babbitt's Greek Grammar; History Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 classic Greek words (Sanford).

3. *Mathematics.*—Wells' Trigonometry; Wentworth's Analytical Geometry.

Jones' Elements of Inorganic Chemistry.

4. *English.*—Genung's Working Principles of Rhetoric; Carpenter's Modern English Prose; Trent's American Literature; Trent's Southern Writers; Selected American Poetry and Prose.

5. *Biblical Instruction.*—Same books as in the Fresh-

man Class, and Prideaux's Connection of Sacred and Profane History (Harper).

6. *Physics.*—Wentworth and Hill's Physics; Lectures.

7. *Chemistry.*—Jones' Elements of Inorganic Chemistry; Laboratory Work; Lectures.

8. *Biology,.*—(Text-books to be announced later).

NOTE:—Of these three sciences only one is to be chosen.

JUNIOR CLASS. (Studies Elective. Five to chosen.).

1. *Latin.*—Plautus; Terence; Tacitus; Private Reading; Gildersleeve's Grammar; Allen's History of Rome; Latin Composition.

2. *Greek.*—Demosthenes or Thucydides; Euripides, Sophocles or Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; Selections from Grote, Curtius, and others as suggested reading; Greek Grammar; Comparative Grammar; Synonyms by Lecture.

3. *Mathematics.*—Smith and Gales Analytic Geometry; Venable's Notes on Solid Geometry; Smith's Calculus.

4. *Physics.*—Silvanus P. Thompson's Elec. and Magnetism (latest edition); Houston and Kennelly's Alternating Currents; Carhart's University Physics; Manual of Physical Experiments (Ames and Bliss); Lectures.

5. *Applied Mathematics.*—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

6. *Chemistry.*—Gooch and Browning's Qualitative Analysis; Renouf's Inorganic Preparations.

7. *English.*—Smith's Old English Grammar, with Prose and Poetic Selections; Liddell's Chaucer; Emerson's English Language.

8. *History.*—p p. 45.

9. *Economics and Political Science.*—Creighton's Logic; Fetter's Economics; Adams and Sumner's Labor Problems, etc.

10. *French.*—Whitney's French Grammar; Les En-

fant's Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de La Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo; Sand's Mare au Diable; Gil Blas; Gasc's French Dictionary.

11. *Mental and Moral Philosophy.*—Davis' Psychology; Creighton's Logic; Lectures.

12. *German.*—Joynes-Meissner's Grammar; Elementary and Intermediate Texts; Gore's German Science Reader; Parallel.

13. *Biblical Instruction.*—Bible; "Syllabus"; Bible Dictionary; "Coleman's"; Robinson's English Harmony; Lectures; Evidences.

SENIOR CLASS. (Studies Elective. Five to be chosen.)

1. *Latin.*—Juvenal (Hardy); Pliny; Terence; Plautus; Tacitus; Selections from the Elegiac Poets; History of Roman Literature (Cruttwell.) Allen's Remnants of Early Latin.

2. *Greek.*—(See Junior Class, 2.Greek, and also description of course, p p. 22, 24.

3. *Mathematics.*—Murray's Diff. and Int. Calculus; Weld's Determinants; Barton's Theory of Equations; Lectures.

4. *Astronomy and Meteorology.*—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

5. *Mineralogy and Geology.*—Foye's Handbook of Mineralogy; Dana's Text-book of Geology; Lectures.

6. *Chemistry, Course A.*—Analytical Chemistry; Various Texts.

7. *Chemistry, Course B.—First Half Year.*—Organic Chemistry (Remsen); Laboratory Work, Orndorff's Manual. *Second Half Year.*—either 1. Theoretical Chemistry, Remsen or Meyer; Lectures, or 2. Physiological Chemistry, Long; Lectures.

8. *Biology.*—(Text-books to be annonnced later.)

9. *English.*—Moody and Lovett's English Literature; The Globe Shakespeare; The Arden Texts; Gummere's

Poetics; annotated editions of other authors studied in class.

10. *Mental and Moral Philosophy.*—Dabney's Practical Philosophy; Weber's History of Philosophy; Lectures.

11. *French.*—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid; Horace; L'Avare; Confessions d'un Ouvrier; Colombia; Pecheur d'Islande; La Belle Nivernaise; Un Voyage; Hernani, or Ruy Blas.

12. *German.*—Joynes-Meissner's Grammar; Short History of German Literature (Hosmer); Composition; Lessing; Goethe; Schiller; Journalistic German; Science Reading.

13. *History.*—pp. 45.

Scheme of Studies for the Degree of B.S.

FRESHMAN CLASS.

1. *Latin.*—(See under Freshman A.B.)
2. *French.*—Whitney's French Grammar; Readings from Bruno, Genin, Daudet, Sand and Merimee.
3. *Mathematics.*—(See under Freshman A.B.)
4. *English.*—(See under Freshman A.B.)
5. *Biblical Instruction.*—(See under Freshman A.B.)

NOTE:—First-year German or First-year Greek may be substituted for Freshman French.

SOPHOMORE CLASS.

1. *Latin.*—(See Sophomore A.B.)

NOTE:—If Latin is dropped at the close of the Freshman year, both French and German must be taken before graduation.

2. *Mathematics.*—(See Sophomore A.B.)
3. *English.*—(See Sophomore A.B.)
4. *French or German.*—
5. *Physics.*—Wentworth's and Hill's Physics; Lectures.

6. *Chemistry.*—Jones' El. of Inorganic Chem.; Laboratory Work; Lectures.

7. *Biology.*—(Text-books to be announced later.)

NOTE:—Of the three sciences, 5, 6 and 7, two are to be taken.

JUNIOR AND SENIOR CLASSES.

Any ten studies may be elected out of the Junior and Senior A.B. courses, at least two of which must be scientific or mathematical each year.

Scheme of Studies for Resident A.M. Course

Any five elections out of such Junior and Senior studies as were not included in the A.B. or B.S. Course, or Post-Graduate work in special departments.

Scheme of Studies for Non-Resident A.M. Course

A full year's work in any department of study selected by the applicant and agreed on by the Faculty. This course is offered only to graduates of Davidson College.

Department of Instruction

The Latin Language and Literature

PROFESSOR GREY
PROFESSOR CURRIE

The course in Latin extends over four years. In the Freshman and Sophomore Classes the study is required; in the Junior and Senior Classes it is optional.

The principle aim of the course is to enable the student to acquire accuracy in translating and to acquaint him with the grammatical and rhetorical structure of the language. In the Sophomore year a course in Roman History is given, in the Junior year a course in Roman Literature, and in the Senior year a course in Early Latin Inscriptions.

In addition to the regular work in translation, a course in Latin composition is also given. This continues through the four years. The exercises are taken from Gildersleeve's Latin Exercise Book, Gildersleeve-Lodge's Latin Composition, and from easy Latin Prose. The Study of the Grammar is carried on as regular class-room work along with the work of translation through the Sophomore year. Beginning with the second half of the Sophomore year particular attention is paid to the meters of Horace, and in the Junior and Senior years to the meters of Plautus and Terence.

FRESHMAN CLASS.—*Four recitations a week.* Crosby's Curtius; Bennett's De Senectute and Amicitia of Cicero; Gildersleeve's Latin Exercise Book; Allen & Greenough's Latin Grammar (1894); Harper's Latin Dictionary.

SOPHOMORE CLASS.—*Three recitations a week.* Livy; Book VI; Horace, Odes, Book I; Satires, Book II; Select Epistles, Grammar completed, Latin Composition, Meyer's Roman History.

JUNIOR CLASS.—*Three times a week.* Plautus' Menæchmi and Pseudolus; Cicero's Orator; Tacitus' Germania and Agricola; Terence's Phormio; Latin Composition; Cruttwell's History of Roman Literature.

SENIOR CLASS.—*Three recitations a week.* Hardy's Juvenal; Terence's Andria and Heautontimorumenos; Plautus' Mostellaria and Stichus; Crowell's Selections from the Elegiac Poets; Tacitus' Annals; Pliny's Select Letters; Allen's Remnant's of Early Latin; Latin Composition.

Greek Language and Literature.

PROFESSOR HARDING.

This course is completed in four years. It is compulsory in the Freshman and Sophomore years of the A.B course, and elective in the Junior and Senior.

FRESHMAN CLASS.—(*Four hours a week.*) A full scholastic year, five recitations a week, is the minimum time in which a student can be properly prepared for entering this class, though unfortunately many try to do the required amount of work in less time, with the almost invariable result that they enter a class for which they are ill-prepared, and with whose progress they keep abreast very imperfectly. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs), some of the elements of syntax, and the careful reading of three books of the Anabasis, is necessary for anyone that hopes to do successful work, and to derive any satisfaction and pleasure from it.

The course of the first term embraces (1) Babbitt's Grammar as far as syntax, the time being spent wholly in a review of the forms, as experience shows that a very small percentage of the class knows these at all well. The review is both oral and written from day to day. (2) Xenophon's Cyropædia, a page or more daily, with explanations of the simpler constructions of syntax. A correct and intelligent pronunciation of some portion of the Greek text is also insisted on. (3) Ten pages of the Anabasis, beginning with Book 1, which the student is

supposed to have read in his preparatory year. This is assigned as a monthly parallel recitation, one or two sections from the text being selected as a test. The task is not a difficult one, if the student's previous training is what it should have been; otherwise he has great trouble with it. It is thought wise to continue this review of the Anabasis at regular intervals, that there may certainly be one Greek author that every student can feel he has mastered. As a matter of fact, however, those who do not master these first three books in the schools, rarely ever do this in college. (4) Fifty or sixty pages of Gayley's Classic Myths, in the nature of a second monthly parallel. This is a written recitation. The character of the subject in its elementary stages, its comparative side being neglected, makes the instruction of a teacher unnecessary. As this work is done outside of the class-room, it allows the recitation hours to be devoted to heavier work. (5) Sanford's 3,000 Classic Greek Words. One lesson a month, including a review of preceding word lists throughout the entire year. The book is completed in the Sophomore year. (6) Monthly written reviews on the Grammar and Greek text. Such reviews on the work of the month continue during the entire course in Greek, as in other departments of the College.

In the second term (1) Plato is read (chiefly Apology and Crito) after one month of the Cyropædia. (2) The grammar, though constantly reviewed as to forms, is replaced by Winchell's Elementary Lessons in Greek Syntax, a book combining syntax, vocabulary, irregular verbs, and exercises for composition based on the Anabasis. The attempt is made to master the book as a whole. (3) The monthly parallels as above. (4) One lesson a week in Goodell's Greek in English, a small manual containing vocabularies composed only of Greek words from which English words are derived, exercises based on words of this type, and also notes explanatory of Derivatives in English that are taken from the Greek.

Text Books.—Xenophon's Cyropædia; Plato; Parallel; Babbitt's Greek Grammar; Elementary Lessons in Greek Syntax (Winchell); The Greek in English (Goodell); Classic Myths (Gayley); 3,000 Classic Greek Words (Sanford.)

SOPHOMORE CLASS.—(*Three hours a week.*) The work includes (1) Forms of the Grammar constantly reviewed, the student being held responsible at all times for these and for the irregular verbs that steadily recur. (2) Word-lists, in the review vocabularies and the new lesson alike, as it is believed that a good working vocabulary is essential in the mastery of the language. (3) Monthly Parallel in the Anabasis, continued. (4) Monthly English Parallel in the form of Church's Story of the Iliad and Story of the Odyssey in eight recitations. (5) Botford's History of Greece, once a week, followed by Mahaffy's Primer of Old Greek Life. (6) In the first term, Herodotus, preferably stories from Herodotus, as these are charming tales and are filled with incidents that make his history as interesting to a youth as the Arabian Knights. An effort is made to teach Attic forms and Attic syntax by noting Herodotus' variations from this standard. The same attempt is made when Homer is taken up in the second term. (7) Boise's Exercises in Greek Syntax, with steady reference to the grammar, and original exercises. In the second term Homer's Iliad or Odyssey, as the case may be, (30 to 40 lines daily). The metre of the Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion.

Text Books.—Herodotus; Homer's Iliad or Odyssey; Parallel; Babbitt's Greek Grammar; Composition; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 Classic Greek Words (Sanford).

JUNIOR CLASS.—(*Three recitations a week.*) Within recent years the Junior and Senior classes have been combined. As a Senior has read more Greek than a Junior,

and is presumably a year ahead of the lower classman, the difficulty arising from this inequality of rank and attainments is met by assigning to the Senior an extra quantity of parallel reading.

In this combined class more attention is given to translation and the literary form, so as to secure rapidity and facility in translating, and consequent sympathy with the style and spirit of the authors read. (1) In alternate years during the first term Thucydides and Demosthenes furnish the text; in the second term, Euripides and Sophocles, or Euripides and Aeschylus. (2) Parallel, Lysias, or an author of like grade. (3) Composition, based on Greek text in hand, *e. g.*, Xenophon, Lysias, Herodotus. (4) Systematic study of the history of Greek Literature (Fowler), running through two years; (the first year) from the beginning of the history to Euripides; (the second year,) from Euripides to the end. A great deal of English parallel is read in this connection, particularly portions of the best verse translations of Homer and the tragic poets, such for example as Derby's Iliad, Bryant's Odyssey, Plumptre's Aeschylus and Sophocles, Way's Euripides, some of the translations by Browning, Shelley, Mrs. Browning, Lawton, Frere's and Roger's Aristophanes, sections from Grote and Curtius that bear on the history of literature. (5) Syntax continued, in part a review of earlier work, and in part lectures by the Instructor. (6) Elements of Comparative Philology, especially on the basis of the etymology and inflection of Greek words. This course, though brief, presents the general principles of the old and new systems of Indo-European Phonetics and serves as a preparation for post-graduate work. The course alternates with the following: (7) A lecture course on Greek synonyms, based on the German of Schmidt and on French's New Testament Synonyms. Each of these two courses is in the fall term. (8) Study of metre, in which careful attention is given to the varieties and intricacies of lyric versification as found in

the Greek tragedians. As far as possible these metres are illustrated by English examples, Mother Goose offering some notable help in this direction, not to mention specifically higher forms of English verse.

Text Books.—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; selections from Grote, Curtius, and others; Goodwin's Greek Grammar; Comparative Grammar, Synonyms by Lecture.

SENIOR CLASS.—(See above).

Lexicons and other Books of Reference; Liddell and Scott's Greek Lexicon (seventh edition or the Intermediate); English-Greek Dictionary; Classical Dictionary; Long's or Kiepert's Ancient Atlas or Ginn and Company's Classical Atlas.

M.A. Course in Greek.—A non-resident course is offered to those that have completed the four years undergraduate study outlined above.

In brief, the work is as follows: 1,000 pages of Greek text, (some liberty of choice being allowed the student as to the authors he shall read.) Final examinations to be held when the applicant offers for the degree. A written outline of the contents of 100 or more pages of the text that is read. A thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax, or other points that may invite investigation.

Mathematics.

PROFESSOR J. L. DOUGLAS

ASSOCIATE PROFESSOR CURRIE

There are five classes in Mathematics, and, as stated elsewhere, all students are required to study the subjects that are taught in the two lower classes. Much stress is

laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text. In the regular course sufficient field work is taught to enable a student to solve the ordinary problems of Surveying, Drainage, and Irrigation. The class in Applied Mathematics gives an opportunity to those who desire to take an extended course in that subject. The College is well supplied with the most approved engineering instruments.

FRESHMAN CLASS.—This class studies Algebra and Geometry. There are five recitations a week. Applicants for admission to this class must be familiar with a college Algebra, as far as Quadratic Equations, and three books of Geometry. The whole of some High School Algebra should have been completed.

Text Book on Algebra.—(To be announced later.)

SOPHOMORE CLASS.—The Sophomore Class recites three times a week. The subjects taught are: Plane and Spherical Trigonometry, and Analytical Geometry.

Text Books.—Well's Trigonometry; Wentworth's Analytical Geometry; Lectures.

JUNIOR CLASS.—The Junior Class (elective) recites three times a week, and studies Analytical Geometry of two and three dimensions, and Differential Calculus.

Text Books.—Smith and Gale's Analytical Geometry; Venable's Notes on Solid Geometry; Smith's Calculus.

SENIOR CLASS.—*Pure Mathematics.*—This class (elective) recites three times a week. The subjects taught are Differential and the Integral Calculus, Determinants, and Theory of Equations.

Text Books.—Differential and Integral Calculus, completed (Murray's); Weld's; Determinants; Barton's Theory of Equations; Lectures.

Applied Mathematics—The class in Applied Mathematics (elective) meets for recitation or field practice three times a week. The subjects taught are: Descriptive Geometry; General Theory and Practice of Land and To-

pographical Surveying; Determination of Heights and Distances; Leveling; Draining; Drawing Maps, Profiles, and Cross-Sections; Calculations of Quantities of Earthwork.

Text Books.—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

The French Language and Literature

PROFESSOR GREY

A two years' course and elective. Three recitations a week in each class.

FRESHMAN CLASS.—This course is designed for Freshmen studying for the degree of B.S., and is essentially the same as the Junior Course, except that it covers less ground.

JUNIOR CLASS.—In the A.B. course the work in French is usually begun in the Junior year. Hence the name of this class. The student first studies the elements of French. After a month or six weeks he takes up the work of translating, beginning with some easy text like Bruno's Les Enfants Patriotes, continuing at the same time the study of forms, pronunciation, and syntax. In addition to the work in translation, he writes forty of the exercises in Whitney's French Grammar, first part, or an equivalent.

Text Books.—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo, Sand's Mare au Diable, Gil Blas, Gase's French Dictionary.

SENIOR CLASS.—This class takes up more advanced texts, continuing at the same time the work in French Composition and Syntax.

Text Books.—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition, Voltaire's Siecle de Louis XIV; Le Cid; L'Avare; Confessions d'un Ouvrier. Colombia; Pecheur d'Islande: La Belle Nivernaise; Un Voyage en Espagne; Le Romantisme Francais (Crane); Hernani, or Ruy Blas.

The German Language and Literature

PROFESSOR HARDING

This is a two years' course, and is elective. Three recitations a week in each class.

JUNIOR CLASS.—No previous study of the language is necessary for entrance. Though the work is thus elementary in its beginning, it is assumed that only those that have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

Only the first half of Joynes-Meissner's Grammar is completed during the year, but within a month from the opening of the term an easy text, such as Gueber's Maerchen und Erzaehlungen, Vol. II, is begun, much of it being read at sight; for this latter part, however, the class is responsible on examination. Other pieces of simple easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found on the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is daily persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Text Books.—Joynes-Meissner's Grammar; Elementary, Intermediate, and Advanced Texts; Gore's German Science Reader; Parallel.

SENIOR CLASS.—The second half of the grammar, consisting of the syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within the limits and yet there are enough changes and alternations to exercise his mind and to develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of the authors, and by readings from approved English translations.

The classical writers that are mainly read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

The design in the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of to-day or that of the last centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Text Books.—Joyne's-Meissner's Grammar; Composition; Hosmer's Short History of German Literature; Schiller; Goethe; Lessing; Science; Reading; Prehn's

Journalistic German; Parallel; Lexicons; Fluegel-Schmidt-Tanger Adler; Whitney; Heath.

Chemistry

PROFESSOR MARTIN

DR. LAFFERTY MR. W. C. ROSE

The course in Chemistry covers three years. So much of it as is taught to the Sophomores is required. It is elective in the Junior and Senior years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom.

The Martin Chemical Laboratory, a new building recently erected and equipped for the special use of the department, offers excellent facilities for the work in Chemistry. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone he will get a true conception of these fundamental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact, and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the courses in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is open daily from 8:30 A. M. to 5:30 P. M.

SOPHOMORE CLASS.—(*Two recitations and one laboratory period a week.*)—In this class the elementary facts of Inorganic Chemistry are taught by text book and lecture,

accompanied by experimental illustrations and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on the general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Text Books.—Elements of Inorganic Chemistry, by H. C. Jones.

JUNIOR CLASS.—The work of this class is distinctly practical throughout. Qualitative Analysis (based on Gooch and Browning) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of is own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had with professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible.

Renouf's Manual is followed, though methods not found there are selected from other sources found in the library.

The work is under the constant inspection and criticism of the instructor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

SENIOR CLASS.—There are two chemical courses offered in this class, each of which constitutes a senior election.

Course A.—Analytical Chemistry.—During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-chemical Analysis, Medical Chemistry, Food Analysis, etc.

The texts books in this course are the works of different authors found in the library, to the constant use of which the students are directed.

Course B.—From September to February 1st, Organic Chemistry (Remsen) is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st two courses are offered, either of which the student may elect as best suits his needs.

Course B. 1.—*Theoretical Chemistry.*—Lectures and recitations based on Meyer or Remsen. The effort here is to clinch, to deepen, to broaden, believing that the student is now prepared to appreciate a more comprehensive discussion of the laws and theories of chemistry.

Course B. 2.—*Physiological Chemistry.*—This is mainly a laboratory course and is intended for such students as expect to study medicine. It includes the study of such carbohydrates as are to be found in the animal body or are concerned in digestion or fermentation, the fats, proteins, blood, saliva, the fluids of the stomach, pancreas, and intestines, digestion and absorption, metalbolism, milk, chemistry of the liver, chemical theories of Immunity, excretory products, Energy Balance.

Text Books.—Text book of Physiological Chemistry by J. H. Long.

For reference, Hammartsten.

Masters of Arts Course in Chemistry.

POST-GRADUATE.—The work in this course is laboratory work in the main, but in addition there will be text book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B.A. or B.S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

Physics

PROF. J. M. DOUGLAS.
MR. J. L. ADAMS.

The course in physics covers three years, beginning with the Sophomore class. Students in the A. B. course must elect either Physics, Chemistry, or Biology in the Sophomore year. Students in the B. S. course must elect two of the three in the Sophomore year. Any course in these departments not taken in the Sophomore year may be elected later in the course as a Junior or Senior ticket.

The Physical laboratory is well equipped for lecture experimentation and laboratory work. Great emphasis is placed both on its experimental and theoretical development, by lectures, quizzes, and laboratory work. There has just been equipped and added to this department an elegantly lighted room, seventy-five by twenty-five feet, which gives excellent facilities for laboratory work.

SOPHOMORE CLASS.—(*This class recites three times a week in Elementary Physics.*) During the fall term the class studies matter and its general properties, Elementary Dynamical Principles and their applicalion to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used through the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments. The simpler experiments are often performed and discussed by members of the class. Hundreds of well-selected practical problems illustrating the principles discussed in the class-room are worked out.

Text Books.—Wentworth's and Hill's Physics, Lectures.

JUNIOR CLASS.—(*Three hours a week.*) The course is

confined to the department of Electricity, and is made both practical and thorough, though necessarily elementary. The department is supplied with Voltmeters, Ammeters, Wheatstone's Bridges, etc., a Fein Experimental Dynamo, Wireless Telegraphy Apparatus, and the largest X-Ray outfit in the State. All these are used by members of the class, and explained by numerous lectures. A complete set of specially prepared problems is worked out by the students *pari passu* with the study of the text. Each member of the class is required to write four essays during the year—two historical before Christmas, and two during the second term, on such subjects as the Dynamo, Induction Coil, etc. The object of this is to have the student make a thorough study of the subjects assigned and to be able to present in it a clear, interesting, and scientific way. His information is obtained from the library and laboratory.

Each student is required to work two and one-half hours per week in the Laboratory under the guidance and instruction of the Laboratory Director. He is quizzed on each step he takes; care and accuracy are insisted upon. The object is to teach the student how to make careful and accurate observations, and how to draw correct conclusions from his facts. The sources of error are pointed out and it is shown how they can be minimized.

Text Books.—Sylvanus P. Thompson's Electricity and Magnetism (latest edition); Houston & Kennelly's Alternating Currents; H. S. Carhart's University Physics; Manual of Physical Experiments, by J. S. Ames and W. J. A. Bliss; lectures and numerous reference books.

SENIOR CLASS.—(*Three hours a week.*) The Senior course is a continuation of the Junior. During the first term, the general principles of physics will be reviewed. The second term will be largely devoted to electricity. The laboratory work will be on the subjects discussed in class. In the second term the useful application of these

principles to the dynamo, induction coil, lighting, etc., will be especially emphasized in the laboratory.

Text Books.—Watson's Text Book of Physics; J. S. Ames and W. J. A. Bliss' Manual of Physical Experiments, and numerous reference books.

The students' laboratory is well supplied with electricity from the College power house and numerous storage cells. This places at their disposal any voltage desired up to four hundred and forty, which gives most excellent facilities for all kinds of electrical work.

Astronomy and Meteorology

PROFESSOR J. M. DOUGLAS

SENIOR CLASS.—(*Three times a week*).

Astronomy.—This course is mathematical as well as physical. A knowledge of Spherical Trigonometry is necessary, and of Comic Sections is desirable, for its successful prosecution. The discussions of text books are supplemented by numerous lectures. The Physical Laboratory contains a full set of maps, charts, globes, apparatus for the projection of astronomical phenomena, sextant, etc., and a Clark & Sons' Retracting Telescope, which are constantly used by members of the class.

Meteorology.—After the first of March the class studies Meteorology, and is taught to handle a full set of instruments for determining air pressure, temperature, moisture, rainfall, etc.

Text Books.—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

Mineralogy and Geology

PROFESSOR J. M. DOUGLAS

SENIOR CLASS.—(*Three times a week.*)

Mineralogy and Lithology.—Mineralogy and Lithology

are taught during the first term. About one hundred and seventy-five of the most important minerals and rocks are placed in the hands of the class and carefully studied. The course is distinctly practical.

Laboratory.—Each student is supplied with separate blow-pipe, table, and necessary apparatus, and handles from five to eight hundred specimens of minerals and rocks during the course. A part of each recitation is devoted to the determination of unknown minerals; the College cabinet of minerals, containing over three thousand specimens, is open to the students every day.

Geology.—Geology is studied during the second term. The elements of Botany and Zoology are taught by lectures as a preparation of the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class, and the large cabinet, embracing over six thousand specimens, is accessible every day. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Text Books.—Foye's Hand-Book of Mineralogy; Dana's Text Book of Geology; Lectures.

The English Language and Literature

PROF. HARRISON.
MR. J. W. CURRIE.
MR. W. C. M'LAUCHLIN.

The study of English has three distinct but closely related branches, all of which are necessary to a rounded knowledge of the subject: The first of these, embraced in rhetoric and composition, endeavors to teach the fitting and effective expression of thought, both in spoken and in written discourse; the second is the study of the English language in its historical development, a knowledge of which is essential to a correct understanding of the language as it exists at the present time; the third branch of English study is the literature as it is found both in

England and in America. In order to cover so extensive a field the course is carefully planned to run through four years. Each class meets three times a week, except the Freshman, which meets twice.

FRESHMAN CLASS.—The principles and the practice of English composition occupy the chief attention of the class. Classic prose and poetry are studied to cultivate a taste for literature, to give knowledge of literary forms, and to furnish models of style.

The study is pursued in the following divisions :

1. *Composition and Rhetoric.*—Spelling, punctuation, the choice of words, and the structure of sentences and paragraphs are emphasized.

2. *Written Work.*—The principles learned from rhetoric are put into practice in weekly written exercises and in monthly themes.

3. *Classics.*—The work selected for reading in class are from the classic English poets, and effort is made to bring the student to an appreciation of the literary excellence of the selections.

4. *Parallel Reading.*—Throughout the year the students read and write reports upon assigned works of standard writers, both poetry and prose.

Text Books.—Herrick and Damon's Rhetoric, Scott and Denny's Paragraph Writing ; Pancoast's English Poems.

SOPHOMORE CLASS.—The subjects begun in the Freshman class are continued as foliows:

1. *Advanced Rhetoric.*—The higher principles of rhetoric and philosophy of style are presented. Special attentention is given to the spirit and the structure of the fundamental forms of discourse.

2. *Essays.*—Eight or nine formal essays and several one-page themes are written, giving practice in description, narration, exposition, and argumentation. Two or three essays are based upon the study of American literature, thus giving practice in literary criticism.

3. *American Literature.*—The general history of the

literature, and selections from Poe, Lanier, Hawthorne, Longfellow, and other American writers are studied in class.

4. *Parallel Reading.*—Each student, as parallel work, reads assigned classics of American literature, and makes a detailed study of the life and writings of one American author.

Text Books.—Genung's Working Principles of Rhetoric, Carpenter's Modern English Prose; Trent's American Literature; Trent's Southern Writers; selected American poetry and prose.

JUNIOR CLASS.—Elective for Juniors and Seniors. The development of the English language from the time of the earliest written records to the present day is first studied inductively, then the subject is presented in comprehensive review. After the same general method, the course of the literature from the time of King Alfred to the death of Chaucer is followed. The divisions of the work are as follows:

1. *Old English.*—The language is studied grammatically with great care, and the literature of the period, both prose and poetry, is read critically in class. The course may be used as introductory to a fuller study of Teutonic philology.

2. *Middle English.*—The grammar is studied with particular regard to its development from the Old English and its changes into Modern English, and the laws governing linguistic changes are illustrated. The literature of the period is studied in the works of Chaucer, its greatest representative.

3. *History of the English Language.*—The development of the language is given in a consecutive story, thus connecting the preceding courses and continuing them to Modern English.

4. *Parallel Reading.*—This is carefully directed along the line of the class-room work.

5. *Essays and Orations.*—Three formal essays and one oration are required from this class.

Text Books.—Smith's Old English Grammar, with prose and poetic selections; Liddell's Chaucer; Emerson's English Language.

SENIOR CLASS.—Elective for Seniors. The entire year is devoted to the study of English literature. Taking up the study at the point reached by the Junior class, it is continued in class and parallel readings to the present day. The courses are as follows:

1. *Shakespeare.*—The life and works of the dramatist first studied as a whole, two or three plays are read critically in class and several plays characteristic of the periods of the poet's life and illustrating the development of his genius are read privately. Parallel study is made of the Elizabethan age, both in its general history and in its literature, special attention being given to the drama contemporary with Shakespeare.

2. *Milton.*—The "Minor Poems" and some books of Paradise Lost are read in class. Parallel readings are given in the other works of Milton, and in the history of Puritan England.

3. *Nineteenth Century Literature.*—Lectures are given on the important literary movements of the century and upon the men and works representative of these movements. The class-room work centers upon (*a*) the Romantic Poets—Wordsworth, Shelley, Tennyson, and Browning, and (*b*) Victorian Prose Writers—Carlyle, Ruskin, and Matthew Arnold. Parallel readings are assigned in these and other writers.

4. *Poetics.*—The history and the principles of poetic forms—the epic, the drama, the lyric—are studied with special regard to their development in England.

5. *Essays and Orations.*—Two formal essays, one oration, and monthly written reports on parallel reading are required during the Senior year.

Text Books.—Moody and Lovett's English Literature;

the Globe Shakespeare; the Arden texts; annotated editions of other authors studied in class; Gummere's Poetics.

Graduate Courses in English

Courses leading to the degree of Master of Arts are offered to resident graduate students, and to non-resident graduates of Davidson College, who have access to good libraries. These courses are open only to those who have completed the four under-graduate courses in English. Any five of the following courses constitute the work for Master's degree.

1. *Old English.*—A study of advanced Old English Grammar, English philology, and an extensive reading of Old English literature make up this course.

Text Books.—Cook-Sievers' Grammar of Old English; Beowulf; Grein-Wulker's Angelsachische Poesie, Skeat's Principles of English Etymology, First Series; Ten Brink's Early English Literature.

2. *Middle English.*—After finishing 1, similar study is pursued in the grammar, philology, and literature of the Middle English period.

Text Books.—Skeat's Specimens, and Principles of Etymology, Second Series; Skeat's Piers Plowman; Chaucer; Ten Brink's Early English Literature, Vol. II.

3. *Pre-Shakesperean Drama.*—The student traces the rise of the drama in England through the Mystery and Miracle Plays, the Moralities and the Interludes, to the fully developed drama of the Elizabethan time.

Text Books.—Symond's Shakespeare's Predecessors in the English Drama; Pollard's Miracle Plays; Ward's Best Elizabethan Plays; Woodbridge's The Drama: Its law and Its Technique.

4. *The Classic Period.*—The transition from the romantic poetry of the Elizabethan period through the "metaphysical" poets to the classicism of Dryden and

Pope is studied; then follows a study of political and social history of the later seventeenth and of the early eighteenth century in England, and a detailed study of the life and significant works of Dryden, Pope, Addison, and Swift.

Text Books.—Green's History of England; Saintsbury's Elizabethan Literature; Gosse's Eighteenth Century Literature; the English Men of Letters Series, and the Great Writers Series, for the lives of the authors studied; standard editions of their works; criticisms of Macaulay, Lowell, Birrell, Stephen, Arnold.

5. *The Revival of Romanticism.*—The beginnings and the course of the new romantic movement and its meaning are first presented to the student. After considering briefly the pioneers in this phase of English poetry, the work is concentrated upon Burns, Wordsworth, Shelley, and Byron.

Text Books.—Green's History of England; Dowden's Modern Period of English Literature; biographies in the series mentioned under 4; criticism of Carlyle, Stevenson, Lowell, Masson, Arnold, Pater, Swinburne; standard editions of the works of the authors studied.

6. *Victorian Prose.*—Occasion is taken, as a preliminary to the regular work of this course, to trace the development of English prose style. Coleridge, DeQuincey, Lamb, Macaulay, and Pater are studied particularly.

Text Books.—Dowden's Modern Period of English Literature: Morley's English Literature in the Reign of Victoria; Earles' English Prose; biographies in the series mentioned under 4; criticisms of Carlyle, Swinburne, Lowell, Masson, Saintsbury, Arnold, and Collins; standard editions of the authors studied.

7. *The English Novel.*—The development of English prose fiction is the object of this course. Most of the student's effort is directed to a study of the novel in the nineteenth century.

Text Books.—Jusserand's The English Novel in the time of Shakespeare; Cross's The Development of the

English Novel; Lanier's The English Novel; representative English novels from Sidney's Arcadia to Stevenson's Treasure Island.

History

PROF. MCCONNELL

Course I: (*Junior Class*) *General History.* After a rapid survey, mainly by lecture, of the history of Greece and Rome, there will be taken up a careful study of the rise and growth of the modern European States from the fall of the Roman Empire till the present time. Special attention will be given to such important periods and movements as the Protestant Revolution, the Thirty Years War, the Seven Years War, and the French Revolution. Standard sources and texts will be used. (Three times a week).

Course II: (*Senior Class*) *English and American History.* The political and constitutional development of the English and American nations will be traced, and social, religious, and industrial movements studied. The method will be largely intensive. Standard sources and texts will be used and numerous readings assigned for report. Course "I", or an equivalent, will be required for admission to this course. (Three times a week.)

Course III: (*Post-graduate.*) This course is designed for advanced students and will include a careful reading, followed by a written examination, of such authorities as Lecky, Guizot, Bryce, Draper, Buckle, etc. A student completing this course, which will embrace about ten thousand pages, will be awarded the degree of Master of Arts.

Economics and Political Science

PROFESSOR MCCONNELL

SENIOR CLASS.—(*Three times a week.*)

Political Science.—The study in this department centers upon the political system of the United States. The

organization and workings of both the general and the State governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

Text Books.—Young's Government of the United States. As parallel: The American State; Wilson's The State; Willoughby's Political Theories of the Ancient World.

Economics.—The principles of the subject are first presented in a general text-book. The class then studies in greater detail some important topics in an additional work of special nature. Topics thus studied have been the tariff, the trusts, the railways, and the labor question.

Text Books.—Fetter's Economics; Adams and Sumner's Labor Problems.

Biblical Instruction.

PROFESSOR SHEARER
PROFESSOR SENTELLE

This chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. The course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Profane History, Geography, Archæology in the light of modern researches in the East; Laws, moral, ceremonial, civil, and social; Typology, Miracles, Fulfilled Prophecies, and the unities of Scripture.

Evidences of Christianity may be formally added as an

appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

FRESHMAN CLASS.—This class has three recitions a week, beginning with the Book of Genesis and ending at Samuel's administration.

SOPHOMORE CLASS.—Three recitations a week, beginning with the Kingdom and ending with the birth of Christ, embracing Oriental History as it interlaces with Jewish History.

JUNIOR CLASS.—(*Three times a week.*) The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath. the Sacrifices, the Covenants, the Issues of Science, the Jewish Policy—civil, social, and ecclesiastical; the Synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Text Books.—All the classes are required to have Shearer's Bible Course Syllabus, a Bible Dictionary, Coleman's Historical Text Book of Bible Geography, and an English Bible. A Reference Bible is preferred. A Teacher's Bible is better still.

The Sophomore Class is referred, in addition, to Prideaux's Connections of Sacred and Profane History.

The Junior Class handles, in addition, Robinson's English Harmony, Alexander's Evidences, and several books of Reference.

METHODS

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the

Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanations as may seem to suit the grade of the class and such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scriptures to study such things from a bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such a knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the Professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use tablet and pencil in the class room, and take notes of explanations and discussions by the Professor and to write out the same afterwards for his inspection, on the blank pages of the syllabus book. In case of formal lectures the student is

quired to write them out in full afterward in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all sound learning. The Bible is itself the universal book, touching human thought and action at every point. The Professor, therefore, feels at liberty to traverse every department of human thought and action for illustrations and elucidation of the sacred oracles.

CLASS LIBRARY.

The Professor is building up a class library for the use of these classes, in which they will find a large number of valuable books of reference to be used as the student may have taste and opportunity. In this class library are a sufficient number of copies of Prideaux's Connections of Sacred and Profane History to supply the Sophomore class by loan, so that they do not need to purchase so expensive a book.

Mental and Moral Philosophy

PROFESSOR SENTELLE

This is a two years' course, and is elective. Three recitations a week in each class.

JUNIOR COURSE.—This embraces Psychology proper, and Logic. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism, and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called Physiological basis of mental processes. Under Logic we discuss the discussive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and an art, with the application of all proper tests.

Text Books.—Davis' Psychology; Creighton's Logic; Lectures; and ample references.

SENIOR COURSE.—This embraces Moral Philosophy proper, or Ethics, and the History of Philosophy. We aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great problems of the ages are brought to the tests of a sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Though Philosophy is the queen among sciences, she holds her place only as reinforced by the Holy Scriptures. All divergence from this supreme authority leads to agnosticism and skepticism, if not to an absolute denial of all moral distinctions.

Text Books.—Dabney's Practical Philosophy; Weber's History of Philosophy; Lectures; and references.

Class Library.—The Professor is engaged in developing a class library in this department, for easy access and reference by the classes. Books will be added each year, by gift and by purchase.

General Information

LOCATION

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Mocksville and Winston to Charlotte also passes Davidson. A thriving and interesting village of nearly one thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES.

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, and Statesville for all points North, South, East, or West. It has also local and long distance telephones, express and telegraph facilities, etc.

BUILDINGS AND GROUNDS.

The campus is one of the most spacious and beautiful in the whole South.

The buildings are ample for the accommodation of a large number of students. The main College building. which cost $85,000, consists of a center building and two wings. It contains the large Commencement Hall, and a suite of commodious recitation rooms; also cabinet, library, apparatus, and laboratory rooms, and seventy-two students' dormitories. The outside buildings on the campus are the Martin Chemical Laboratory, the Y. M. C. A. Hall and Gymnasium, the two Society Halls, Oak Row, Elm Row, the Shearer Biblical Hall, the Rumple Dormitory, and the Watts Dormitory.

The College also owns eight professors' houses, which

are conveniently located in the neighborhood of the campus.

THE RUMPLE DORMITORY.

This is a handsome new dormitory building, of brick trimmed with granite, containing rooms for sixty students. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniencies.

THE WATTS DORMITORY.

Through the generosity of Mr. Geo. W. Watts, a handsome new dormitory has recently been completed. It contains 24 rooms, accommodating 48 students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold shower-baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a 25 c. p. electric light with ground glass globe and reflector.

ELECTRIC LIGHT PLANT.

Davidson College possesses an exceptionally modern and complete Electric Light and Power Plant. All the College dormitories, residences, and public buildings, the campus walks, the village streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

SAFEGUARDS.

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba, and free from malaria and other local causes of sickness. It

is sufficiently remote from large towns or cities to escape their temptations and excitements, and by a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact there are no open saloons within ten times that distance. Few places are so free from temptations to vice and extravagance.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

This organization is one of the strongest and most vigorous College Associations in the country. Three-fourths of the students are members of it, its various departments are fully organized, and it is a leading factor in the religious life of the students. It occupies the Morrison Memorial Hall, erected for its use in 1890, the interior of which has recently been repainted, decorated, etc., at considerable expense. Besides its work at home, it is actively engaged in mission and Sabbath school work in the neighborhood of Davidson. The authorities of the College strongly advise all students to avail themselves of the many advantages accruing to its members.

SOCIAL ADVANTAGES.

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home-life.

THE CHARACTER OF THE STUDENT-BODY.

It is not too much to say that the student-body at Davidson is unique among institutions of learning. It is the enthusiastic testimony of practically all students coming to Davidson from other institutions that the moral atmosphere is strikingly different from anything they had known before. The habits and traditions of the College are all in favor of purity, sobriety, and gentlemanly conduct. The students are a picked body of men, representing the finest home-training of the South. Probably two-thirds of them are the sons of Church officers, representing every State in the South. On the average about nine out of ten are themselves professing Christians, and one

in every five has chosen the ministry of the Gospel as his life's work. It is not too much to say, then, that the Davidson student-body represents the flower of Southern culture and home-training. To spend the four formative years of College life among such associates, to select one's life-long circle of College friends from such companions, is an inestimable privilege. Those can best appreciate it who know from long College experience the irresistible moulding force of campus sentiment and tradition on the immature, plastic, hero-worshiping boy, exposed for the first time to its contagious fascination.

Let it be distinctly understood that no claim is made that there are "no bad boys at Davidson." The authorities sorrowfully admit that it seems impossible to gather together 300 young men, *all* of whom shall be pure-minded, upright, and honorable. Even at Davidson a young man, if he will, can find undesirable associates. Yet this class is small, uninfluential, and opposed to campus habits and ideals. Its members are rigorously eliminated by the Faculty as soon as their true character is discovered.

MEDICAL ATTENDANCE

Each student pays a medical fee of three dollars per year, and the Faculty employs an approved physician to attend upon all cases of sickness among the students, and to prescribe for all ailments, without extra charge in the way of bills. Dr. J. P. Munroe is the College physician. He is also the family physician of the members of the Faculty, and has charge of the North Carolina Medical College here.

He is ably assisted by Dr. C. L. Leeper, a member of the North Carolina Medical College Faculty. Parents may feel assured that their sons, in case of illness, will receive prompt, skilful, and efficient treatment.

THE COLLEGE HOSPITAL

The new Hospital of the North Carolina Medical College, situated within a hundred feet of the campus, is the David-

son College Infirmary. It is equipped with trained nurses, electric bells and lights, hot and cold water baths, operating room, and modern hospital furniture. All serious cases of sickness among the students are treated here, without charge for medical attendance, at very reasonable rates.

ATHLETIC SPORTS

The physical culture of the students is deemed a matter of the greatest importance by the President and the Faculty, and every form of clean, manly sport is encouraged by them. The football and baseball teams are allowed a limited number of games away from the College, and all athletic events and schedules are under the control and supervision of the Faculty.

ATHLETIC DAY

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests.

GYMNASIUM

The lower story of the Morrison Memorial Hall is the College Gymnasium. A one-story brick annex contains hot and cold shower baths, dressing rooms, etc. The office of the Director contains a complete set of anthropometric apparatus, and measurements are taken at the beginning and close of each collegiate year.

ATHLETIC ASSOCIATION

The College Athletic Association has recently adopted a new constitution with the intention of placing the athletics of the College on a firmer financial basis. It is the earnest desire of the Association that every student consider himself a member and promptly pay the membership fee of one dollar for each term.

THE WM. H. SPRUNT ATHLETIC FIELD

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building.

TENNIS COURTS

Tennis is a very popular recreation at Davidson and there are fifteen or more courts located on the grounds of the College.

LAKE WILEY

Through the energy and loyalty of the Class of 1906 the dam has been rebuilt, many other improvements made, and this beautiful lake presented to the College as a Class Memorial.

WATER WORKS

The College owns and operates a complete system of water-works. All dormitories, students' boarding houses, laboratories, etc., with many stores and residences, are supplied with an abundance of water.

This supply, sufficient for a College with ten times our numbers, comes from artesian tube-wells, and has been pronounced by the State Bacteriologist the purest drinking water ever tested in his office.

THE UNION LIBRARY

The libraries of the College and of the Literary Societies have been consolidated in the spacious and well-appointed library room of the College. There are now over fifteen thousand volumes, excluding pamphlets, and additions are made every year by purchase and also by gift.

READING ROOM

A large reading room is maintained in the Shearer Biblical Hall. It is well furnished with papers and maga-

zines, always warm and comfortable, and open every day. The library fee admits to the privileges of the reading room.

CABINETS

The cabinets of minerals, rocks, and fossils for the teaching of Mineralogy and Geology are not only ample for class-room work, but the general display is a matter of interest, both to students and visitors. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

APPARATUS

There is a large and valuable collection of apparatus suited to the illustration of all the departments of Physics, Astronomy, Mineralogy, and Chemistry, which cost in the aggregate many thousands of dollars, and constant additions are made from an appropriation for that purpose, so that these departments are kept fully abreast of the improvements of the day.

MARTIN CHEMICAL LABORATORY

The building named in honor of the late Col. W. J. Martin, Professor of Chemistry here for over a quarter of a century, has been erected with funds generously supplied by the friends and alumni of the College at a cost of approximately $11,000. It is designed with special reference to chemical work, and is, it is believed, one of the best laboratory buildings in Southern Colleges. The building is of brick—60x60—two stories, basement, and

large attic. All rooms have a wealth of light, and the whole building is heated and ventilated by the most approved system of hot air and forced draught, installed by the Peck-Hammond Company, of Cincinnati. The first floor contains the large recitation room, with raised floor and seating room for one hundred and twenty, the stock room, the Quantitative and advanced laboratory with desks for twenty, and with connecting library and balance room, and the professor's private laboratory and office. The second floor contains the Minor Laboratory for those just starting Chemistry, with desk-room for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six and adjoining stock and fume rooms. Each student has from four to four and one-half feet of desk space, with his own drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, and filter pump, and has fume rooms or hoods in easy reach.

OTHER LABORATORIES

Mineralogical.—This room has tables, gas, and all apparatus necessary for practical work in Mineralogy.

The Physical Laboratory.—A new laboratory, 25x75 feet, has been added to the equipment of this department, and much new apparatus is purchased each year. The Department of Physics now occupies, in addition to the above laboratory, all the rooms in the Chambers Building formerly occupied by the Department of Chemistry.

SHEARER BIBLICAL HALL

This is a beautiful and commodious building, occupying the site of the "Old Chapel." It is the gift of the ex-President of Davidson and dedicated to his lamented wife, Lizzie Gessner Shearer.

The whole upper floor of the building is an auditorium, seating about five hundred. It has handsome seats, a sloping floor, two dressing rooms, and a large rostrum. The first floor contains the Biblical recitation room, the

large College Reading Room, a Greek recitation room, and the offices of the President and his secretary. The building is heated by a Peck and Hammond furnace in the basement.

BOOK AGENCY

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

ROLL OF HONOR

All the members of all the classes who achieve during the entire year an absolute average grade of ninety-five and above are put upon the Roll of Honor. Their names are announced on Commencement day, and printed in the next catalogue.

PUNCTUALITY ROLL

All students who are never absent from any required college exercise during the year are so announced on Commencement day, and the roll is printed in the next Catalogue.

GRADUATING HONORS

The three members of the graduating class each year who make the highest average grades during the entire course, are awarded the first, second, and third distinctions in the class on Commencement day, by virtue of which they deliver orations, called respectively the *Valedictory*, the *Salutatory*, and the *Philosophical* orations.

THE LITERARY SOCIETIES

There are two Literary Societies connected with the College—*Philanthropic* and *Eumenean*. Each has a commodious and handsomely furnished Hall. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings a week,

Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The training given by these societies is a most valuable part of college education, and every student is urged to become a member of one of them, and take an active part in its exercises.

THE DAVIDSON COLLEGE MAGAZINE

This is a literary magazine published eight times a year by the Literary Societies. It contains much matter of interest to the general reader, and especially to all the friends and alumni of Davidson.

THE DAVIDSON COLLEGE BULLETIN

The College issues four times a year a Bulletin containing lists of students and officers, sketches of alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP

Rev. J. M. P. Otts, D.D., L.L.D., in 1893 donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the

founder himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-5 by Rev. J. B. Shearer, D.D., LL.D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Pres. Committee of Publication, Richmond, Va., or direct from the author.

The Davidson League

This is an organization composed of those friends of Davidson College who make an annual contribution of ten dollars each for the improvement of the College buildings and equipment.

It was founded in October, 1902, and now enrolls nearly 300 members. The League is an important agent in the transformation of the College plant, now so rapidly going forward. Every friend and alumnus of the College, not already a member, is urged to write to the President for particulars concerning this most timely and beneficent organization.

College Expenses

The expenses of life at any College are divided into two classes: 1st, College fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES

	FALL TERM	SPRING TERM	TOTAL
Tuition	$25.00	$35.00	$60.00
Incidendal Fee	6.00	9.00	15.00
Electric Light	1.00	2.00	3.00

Medical Attendance	1.00	2.00	3.00
Library Fee	2.00	2.00	4.00
Commencement Fee (not paid by members of Lit. Societies)		1.00	1.00
Total	$35.00	$51.00	$86.00

To these fees must be added the amount due for room-rent, which varies according to circumstances.

ROOM RENT

One-windowed Unfurnished rooms	$ 8.00	$12.00	$20.00
Double-windowed Unfurnished rooms	10.00	15.00	25.00
Corner Rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance	19.00	28.50	47.50
Other rooms in Rumple Dormitory, including light, heat, etc	18.00	27.00	45.00
Rooms in Watts Dormitory, including all above items	19.00	28.50	47.50

DAMAGE DEPOSITS

Regular Damage Deposit [all students]	$ 2.00
Laboratory Deposit for breakage [from members of Sophomore Class in Chemistry]	1.50

Both of these deposits are returned at Commencement, less the actual amount of damage to rooms, furniture, etc., and of breakage of laboratory apparatus.

At the beginning of the fall term each student deposits with the Bursar the above $2.00 as a damage fund, to insure the College against damage to rooms or other College property. As most of this, sometimes practically all of it, is returned to the student at Commencement, it can hardly be termed an additional expense.

These fees are payable at the beginning of the term. Should this date prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LIVING EXPENSES

Table board at Davidson costs $7.00, $8.00, $10.00, $11.00, or $12.50 per calendar month. Washing, about 90

cents or a dollar per month of four weeks, room attendance about 50 cents per month for each student, coal about $6.00 per year. The cost of text-books, like that of room furniture, varies widely, and can hardly be predicted. The entrance fees of the various College organizations vary from $2.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of baths and gymnasium, nor for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending-money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through College, or are the sons of parents who can with difficulty meet their College expenses.

Every student is required to report to the Bursar and also to register, within twenty-four hours after his arrival.

Boarding Houses, Clubs, Etc.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding houses are all private homes, which take table-boarders. The lady of the family presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown,

and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half of the students at Davidson thus obtain good, wholesome, and abundant food in these private homes at an average of about $7.00 per calendar month, or sixty dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Self-Help at College

Nearly one-half of the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A. and the Literary

Societies, as waiters on the tables of the boarding-houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying typewriting, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, coal, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

Assistance for Needy Students

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object it is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving College.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

Twenty-four Scolarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

Scholarships

The Presbyterian Church of Salisbury has established five scholarships, as follows :

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerell Scholarship—of $500, which pays other College dues, to-wit: Room Rent and Incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the..... Scholarship, endowed by Gen. R. Barringer and Geo. E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed

by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate, Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell (nee Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Anne Phifer Allison Scholarship, endowed by Mrs. J. M. Odell, in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Francis Taylor Scholarships, endowed by a legacy bequeathed to the College, by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth, and C. W. Worth, of Wilmington, N. C., paying the tuition of one student.

Degrees Conferred

May 30, 1906

MASTER OF ARTS

James Samuel Guy, Jr. ..... Lowryville, S. C.
Robert Hervey Lafferty, M.D ..... Davidson, N. C.
John Wilson McConnell ..... McConnellsville, S. C.

BACHELOR OF ARTS

William Ernest Black ..... Davidson, N. C.
Herman Lewis Cathey ..... Charlotte, N. C.
Joe Barrett Denton ..... Dalton, Ga.
Edward Jones Erwin ..... Morganton, N. C.
Yates Wellington Faison ..... Charlotte, N. C.
Andrew Pierson Hassell ..... Hickory, N. C.
Samuel Hutson Hay ..... Liberty Hill, S. C.
Edward Henry Henderson ..... Aiken, S. C.
Walter Deweese Johnson ..... St. Pauls, N. C.
Lovick Pierce Kilgore ..... Newberry, S. C.
Robert King ..... Summerville, Ga.
Benjamin Rice Lacy, Jr. ..... Raleigh, N. C.
J. Oscar Mann ..... Barium Springs, N. C.
Augustus Alexander McLean ..... Gastonia, N. C.
William Francis O'Kelly ..... Conyers, Ga.
Martin Alexander Ray ..... Raeford, N. C.
Thornton Stearns ..... Asheville, N. C.
Leroy Adams Steele ..... Charlotte, N. C.
Louis Trezevant Wilds, Jr. ..... Columbia, S. C.
Charles Baxter Thomas Yeargan ..... Buffalo, Ala.

BACHELOR OF SCIENCE.

Joseph Lowrance Adams ..... Asheville, N. C.
Willie Tarrant Bailey ..... Greenwood, S. C.
James Franklin Coleman ..... Soddy, Tenn.
Frank Lee Jackson ..... Gastonia, N. C.
Edward Lee McCallie ..... Chattanooga, Tenn.
Raven Ioor McDavid ..... Pelzer, S. C.
Hamilton Witherspoon McKay ..... Sumter, S. C.
Lauchlin McNeill ..... Columbia, S. C.
John Walker Moore ..... McConnellville, S. C.

Pressly Robinson Rankin.....Charlotte, N. C.
Kemp Elliott Savage.....Norfolk, Va.
Robert Fleet Smallwood.....New Bern, N. C.
Bernard Reid Smith.....Asheville, N. C.
Henry Porterfield Taylor.....Winston-Salem, N. C.
John Henry VanLandingham.....Charlotte, N. C.
Charlie Hansell Watt.....Thomasville, Ga.
Romulus Earle Whitaker.....Kinston, N. C.

HONORARY DEGREES

DOCTOR OF DIVINITY

Rev. Geo. H. Cornelson.....Concord, N. C.
Rev. Walter L. Lingle.....Rock Hill, S. C.
Rev. C. M. Richards.....Statesville, N. C.

DOCTOR OF LAWS

Rev. Daniel McGilvary, D.D.....Chieng Mai, Siam.
Judge Wm. A. Hoke.....Lincolnton, N. C.

DISTINCTIONS IN THE GRADUATING CLASS OF 1906

Edward Jones Erwin, Valedictory.....Morganton, N. C.
Robert King, Salutatory.....Summerville, Ga.
Louis Trezevant Wilds, Jr., Philosophical Oration.....Columbia, S. C.

MEDALISTS FOR 1905-6

PHILANTHROPIC		EUMANEAN
C. S. Clark, Clarkton, N. C.	*Declaimer's*	O. M. Anderson, Jackson, Miss.
E. J. Erwin, Morganton, N. C.	*Essayist's*	S. H. Hay, Liberty Hill, S. C.
E. J. Erwin, Morganton, N. C.	*Debater's*	T. C. Merchant, Gainesville, Fla.
E. J. Erwin	*Fiction*	Morganton, N. C.
C. B. Flowe	*Orator's* (Junior Class)	Davidson, N. C.
S. H. Hay	*Orator's* (Senior Class)	Liberty Hill, S. C.

Roll of Honor for 1905-6

(*Attaining an average of 95 or over in all Departments*)

SENIOR CLASS

E. J. Erwin.....Morganton, N. C.
A. A. McLean.....Gastonia, N. C.
Robert King.....Summerville, Ga.
L. T. Wilds.....Columbia, S. C.
C. H. Watt.....Thomasville, Ga.

W. T. Bailey.....Greenwood, S. C.
S. H. Hay.....Liberty Hill, S. C.

JUNIOR CLASS

W. C. McLaughlin.....Wadesboro, N. C.
J. B. McAlester.....Washington, Ga.
Wm. C. Rose.....Laurinburg, N. C.
T. C. Merchant.....Gainesville, Fla.
Hinton McLeod.....Red Springs, N. C.
J. L. McLean.....Maxton, N. C.

SOPHOMORE CLASS

J. W. Pratt.....Marion, N. C.
L. A. Scott.....Statesville, N. C.
H. L. Moore.....Union Springs, Ala.

FRESHMAN CLASS

H. A. Query.....Pineville, N. C.
S. A. Linley.....Anderson, S. C.
J. O. Hammond.....Spartanburg, S. C.
J. W. Weathers.....Rome, Ga

PUNCTUALITY ROLL

(*No absence from a college exercise during the year.*)

SENIOR CLASS

W. E. Black.....Davidson, N. C.

JUNIOR CLASS

T. M. Bulla.....Fayetteville, N. C.
Plumer Smith.....College Hill, Miss.

SOPHOMORE CLASS

O. M. Anderson.....Jackson, Miss.
H. H. McKeown.....Stanley, N. C.
Robt McDowell.....Charlotte, N. C.
H. L. Moore.....Union Springs, Ala.
J. K. Parker.....Lynchburg, Va.
W. W. Pharr.....Newell, N. C.

FRESHMAN CLASS

C. C. Beam.....Bostic, N. C.
A. P. Dickson, Jr.....Raeford, N. C.
R. A. McLeod.....Antler, N. C.
J. S. Mitchener.....Selma, N. C.
I. J. Price.....Charlotte, N. C.
J. W. Tood, Jr.....Laurens, S. C.

Faculty

HENRY LOUIS SMITH, A.B., A.M., (Davidson College) Ph.D. (Univ. of Va.), LL.D., President.

J. B. SHEARER, A.B., M.A. (Univ. of Va.), D.D., LL.D., Vice-President.
Professor of Biblical Instruction.

C. R. HARDING, A.B., A.M. (Davidson), Ph.D. (Johns Hopkins University)
Professor of the Greek and German Languages.

WM. R. GREY, A.B. (Davidson), Ph.D. (Johns Hopkins)
Professor of the Latin and French Languages.

THOS. P. HARRISON, Ph,D. (Johns Hopkins)
Professor of the English Language and Literature.

WM. J. MARTIN, A.B., A.M. (Davidson), M.D., Ph.D. (Univ. of Virginia)
Chambers Professor of Chemistry.

JOHN L. DOUGLAS, A.B., A.M. (Davidson), (Johns Hopkins)
Professor of Mathematics.

JAMES M. DOUGLAS, A. B., A. M. (Davidson), Ph.D. (Johns Hopkins)
Professor of Natural Philosophy and Astronomy.

M. E. SENTELLE, A.B., A.M. (Davidson), M.A. (Yale Univ.), D.D.
Professor of Philosophy and Biblical Study.

JOS. MOORE McCONNELL, A.B , A.M. (Davidson), M.A. (Univ. of Virginia)
Professor of History and Economics.

ARCHIBALD CURRIE, A.B., A.M. (Davidson) (Columbia Univ.)
Associate Professor of Latin and Mathematics.

.....
Professor of Biology and Geology.

JAS. W. CURRIE, A.B., (Davidson College)
Instructor in English and Latin.

R. H. LAFFERTY, A.B., A.M., (Davidson College) M.D., (North Carolina Medical College)
Instructor in Chemistry.

WM. C. ROSE,
Assistant in Chemical Laboratory.

M. J. McLEAN,
Assistant in charge of Chemical Stock-room.

JOS. L. ADAMS, B.S., (Davidson College)
Assistant in Physical Laboratory.

JOHN L. DOUGLAS, A.M.,
Bursar.

MISS CORNELIA SHAW,
Librarian and Registrar.

JAS. W. CURRIE, A.B.,
Assistant Librarian.

T. C. MERCHANT, W. C. McLAUCHLIN,
Assistants in Library.

J. P. MUNROE, A.B., (Davidson College), M.D. (University of Va.)
College Physician.

PROF. W. J. MARTIN,
Clerk of the Faculty.

PROF. T. P. HARRISON,
Chairman of Library Committee and Intendant of Dormitories.

PROF. J. M. DOUGLAS,
Faculty Representative in Athletics.

J. B. HUNTINGTON,
Director of Gymnasium.

Committees

On College Buildings
THE PRESIDENT and PROF. J. M. DOUGLAS

On College Grounds
THE PRESIDENT and PROF. GREY

On Janitors
THE PRESIDENT and PROF. MARTIN

Superintendent of Electric Plant and Water-works
MR. THOS. W. HALL

Students in Attendance 1906-7

GRADUATE STUDENTS

William Ernest Black, A. B. ..... Davidson, N. C

SENIOR CLASS.

For the Degree of A. B.

Fred LeRoy Blythe ..... Huntersville, N. C
Wade Hamilton Boggs ..... Liberty, N. C
Thomas McNeill Bulla ..... Fayetteville, N.C.
George Scott Candler ..... Decatur, Ga.
Benjamin Hogan Craig, Jr. ..... Selma, Ala.
Chas. LaCoste Crane ..... Decatur, Ga.
Albert Bruce Curry, Jr. ..... Memphis, Tenn.
Ernest Leland Flanagan ..... Clover, S. C.
Charles Bernard Flowe ..... Davidson, N. C.
Matt McMurray Grey ..... Davidson, N. C.
William Upton Guerrant ..... Wilmore, Ky.
William Hugh Hamilton ..... Greenwood, S. C.
Zeb North Holler ..... Davidson, N. C.
John Boykin McAlester ..... Washington, Ga.
John McEachern ..... Savannah, Ga.
Wilfred Campbell McLaughlin ..... Wadesboro, N. C.
John Lacy McLean, Jr. ..... Maxton, N .C.
Malcolm James McLean ..... Cameron, N. C.
Hinton McLeod ..... Red Springs, N. C.
Thomas Curry Merchant ..... Gainesville, Fla.
Rufus Tinsley Reid ..... Davidson, N. C.
Carl Clement Shaw ..... Kenansville, N. C.
John Ebenezer Pressly Sherard ..... Iva, S. C.
Plumer Smith ..... College Hill, Miss.
John Mack Walker ..... Burlington, N. C.

For the Degree of B. S.

Pressly Robinson Brown ..... Charlotte, N. C.
William Riley Cely ..... Greenville, S. C.
William Bratton Chandler ..... Mayesville, S. C.
Robert Allison Fetzer ..... Concord, N. C.
William Bryan Gillespie ..... Rock Hill, S. C.
Frederick Ernest Hashagen, Jr. ..... Wilmington, N. C.
Robert Carter Love ..... McConnellsville, S. C.
George William Miller ..... Rome, Ga.
James Carlisle Nixon ..... Stanley, N. C.
John Edwin Purcell, Jr. ..... Red Springs, N. C.

William Cumming Rose ..... Laurinburg, N. C.
Donnell Everett Scott ..... Graham, N. C.
Arthur Terry Walker ..... Graham, N .C.
Everard Wilcox ..... Augusta, Ga.
George Kendrick Witmer ..... Brevard, N. C.

JUNIOR CLASS.

FOR THE DEGREE OF A. B.

Jewett Allin, Jr. ..... Chattanooga, Tenn.
Oliver May Anderson ..... Jackson, Miss.
John Hall Axford ..... Selma, Ala.
Andrew Secrest Crowell ..... Orwood, Miss.
James Edwin Hemphill ..... Griffin, Ga.
Charles Ernest McLean ..... Dillon, S. C.
Henry LeRoy Moore ..... Union Springs, Ala.
Henry Flournoy Morton ..... Rocky Mount, N. C.
Edmund Marshall Munroe ..... Mildred, Texas.
LeRoy Tate Newland ..... Chadbourn, N. C.
Joseph Hinton Parker, ... James River, Va.
Walter Wellington Pharr ..... Newell, N. C.
Charles Henry Phipps ..... Greensboro, N. C.
Julius William Pratt ..... Marion, N. C.
Charles Wesley Reed ..... Russellville, Tenn.
John Daniel Robinson ..... Ivanhoe, N. C.
Leigh Richmond Scott ..... Statesville, N. C.
Heman Summerell Shaw ..... Kenansville, N. C.
Neill Graham Stevens ..... Orbit, N. C.
Samuel Guerry Stukes ..... Manning, S. C.
John Calvin Turner, Jr. ..... Camilla, Ga.

FOR THE DEGREE OF B. S.

Robert Ephraim Abell ..... Lowryville, S. C.
Benjamin James Cromartie ..... Garland, N. C
John Thompson Brown Evans ..... St. Paul, N. C.
Irwin Patton Graham ..... Davidson, N. C.
Elmore Sullivan Henderson ..... Aiken, S. C.
Robert McDowell ..... Charlotte, N. C.
John McSween, Jr. ..... Timmonsville, S. C.
Oren M. Moore ..... Blacksburg, S. C.
Albert Robertson Mustin ..... Asheville, N. C.
Ralph Colvert Sadler ..... Charlotte, N. C.
Everett Alanson Sherrill ..... Statesville, N. C.
Robert Moreton Stimson ..... Climax, Ga.
Charles Marshall Taylor ..... Winston-Salem, N. C.
William Barrett Taylor, Jr. ..... Winston-Salem, N. C.
John Singleton Walker ..... Waycross, Ga.
Ernest E. Yates ..... Oak Forest, N. C.

SOPHOMORE CLASS.

FOR THE DEGREE OF A. B.

Charles Flinn Arrowood ..... Hemp, N. C.
William McIlwain Baker ..... Lowell, N. C.
Charles Claudius Beam ..... Bostic, N. C.
Otto Emmett Bucholz ..... Dalton, Ga.
Joseph Hollingsworth Carter ..... Mt. Airy, N. C.
Clarence Stewart Clark ..... Clarkton, N. C.
Eugene Spencer Clark ..... Clarkton, N. C.
Samuel Henry Cook ..... Davidson, N. C.
Samuel Venable Daniel ..... Oxford, N. C.
William Richard Daniel ..... Oxford, N. C.
Robert Evans Denny ..... Greensboro, N. C.
Albert Pickett Dickson, Jr. ..... Raeford, N. C.
David Witherspoon Dodge ..... Jacksonville, Fla.
Richard Daniel Dodge ..... Jacksonville, Fla.
John L. Fairly ..... Laurinburg, N. C.
James Chalmers Grier ..... Washington, N. C.
Edward Jacob Hertwig ..... Macon, Ga.
Batte Irwin ..... Charlotte, N. C.
John James ..... Springer, N. C.
Paul Jones King ..... Summerville, Ga.
Abraham Troy Lassiter ..... Smithfield, N. C.
Samuel Archibald Linley ..... Anderson, S. C.
Albert Sidney Maxwell ..... Leon, N. C.
William Davies McLelland ..... Mooresville, N. C.
Randall Alexander McLeod ..... Antler, N. C.
James Samuel Mitchener ..... Selma, N. C.
Charles Dodd Montgomery, Jr. ..... Atlanta, Ga.
John Gregory Morton ..... Oxford, N. C.
William Wilson Morton ..... Oxford, N. C.
Joseph James Murray ..... Graham, N. C.
Isaac Jasper Price ..... Charlotte, N. C.
William Armstrong Price, Jr. ..... Davidson, N. C.
Hugh Alexander Query ..... Pineville, N. C.
Byard Fowler Quigg ..... Conyers, Ga.
William Adams Ramsey ..... Huntersville, N. C.
Donald Thompson Rankin ..... Valdosta, Ga.
William David Ratchford ..... Sharon, S. C.
John Gardner Richards ..... Liberty Hill, S. C.
Frank Monroe Smith ..... Liberty, S. C.
John Wells Todd, Jr. ..... Laurens, S. C.
John Walton Weathers ..... Rome, Ga.
Joseph Williams ..... Crystal River, Fla.

FOR THE DEGREE OF B. S.

Edgar Willis Andrews ..... Charlotte, N. C.
Webster Kelso Boleman ..... Anderson, S. C.
Z. T. Brown ..... Davidson, N. C.
Harry Marcus Burgard ..... Greenville, S. C.
Spencer Jackson Currie ..... Fayetteville, N. C.
Frank Cecil Daffin ..... Marianna, Fla.
Thomas Holden Daffin ..... Marianna, Fla.
Eugene Downer Dimmock ..... Valdosta, Ga.
Lonnie Mack Donaldson ..... Blackshear, Ga.
Norman Bruce Edgerton ..... New Bern, N. C.
Wm. Aiken Elliott ..... Winnsboro, S. C.
John L. Fairly ..... Laurinburg, N. C.
Robert Davidson Grier ..... Washington, N. C.
John Clarence Grimes ..... Lexington, N. C.
John Oeland Hammond ..... Spartanburg, S. C.
Thomas Hamlin, Jr. ..... Danville, Va.
John Irwin ..... Charlotte, N. C.
James Steven Johnson ..... Marion, S. C.
William Ross Johnston ..... Mooresville, N. C.
Claude Curry Kelly ..... Valdosta, Ga.
James Thomas Loyd ..... LaGrange, Ga.
Wm. Tally Manson ..... Warfield, Va.
Rowland S. Marshall ..... Columbia, S. C.
Ephraim Garrison Mallard, Jr. ..... Greenville, S. C.
Herbert Chamberlain Maxwell ..... Leon, N. C.
Charles Francis Mayes ..... Greenville, S. C.
Hector McAllister Mackethan ..... Fayetteville, N. C.
William Curtis McLeod ..... Carthage, N. C.
James Arthur McRae ..... Red Springs, N. C.
John Hector McSween ..... Florence, S. C.
Hugh Cooper Miller ..... Rome, Ga.
Samuel Livingston Miller, Jr. ..... Columbia, S. C.
William Ross Moore ..... Lancaster, S. C.
Eugene Moreland Morgan ..... Fayetteville, N. C.
William Overton Paine ..... Valley Head, Ala.
James Lamb Perry, Jr. ..... Charleston, S. C.
Richard William Spicer ..... Goldsboro, N. C.
Lester Austin Springs ..... Mt. Holly, N. C.
John Young Templeton, Jr. ..... Mooresville, N. C.
James Beckwith Thackston ..... Raleigh, N. C.
Porter Paisley Vinson ..... Davidson, N. C.
Richard Way Walker ..... Crescent, Ga.
Robert Carroll Walker ..... Waycross, Ga.
Terrell Bryant Wilhoite ..... Antioch, Ga.

FRESHMAN CLASS,

FOR THE DEGREE OF A. B.

Hazel Norwood Alexander ..... Davidson, N. C.
James Allan, Jr. ..... Summerville, S. C.
Arthur Friesland Black ..... Davidson, N. C.
Frank Smith Blue ..... Raeford, N. C.
Herbert Corwin Carmichael ..... Fork, S. C.
Hector Howland Clark ..... Clarkton, N. C.
Robert Hope Crawford ..... Rock Hill, S. C.
Oscar Bascom Cromartie ..... Elizabethtown, N. C.
Thomas Herbert Dimmock ..... Valdosta, Ga.
James McCants Douglass ..... Winnsboro, S. C.
Le Roy Dunn ..... Lancaster, S. C.
William Mack Erwin ..... Salisbury, N. C.
John Ebenezer Evans ..... Abbeville, S. C.
Samuel Olynthus Fleming ..... Laurens, S. C.
Baxter Grier Furr ..... Newell, N. C.
John Darrington Gillespie ..... Rock Hill, S. C.
John Maxwell Harden, Jr. ..... Abbeville, S. C.
John Richards Hay ..... Farm School, N. C.
Charles Dean Holland ..... Seneca, S. C.
Fred Parker Johnson ..... Raeford, N. C.
Julian Samuel Johnson ..... Raeford, N. C.
Dozier Addison Lynch ..... Edgefield, S. C.
James Latimer McClintock ..... Charlotte, N. C.
Thomas Franklin McCord ..... Hodges, S. C.
James Henry McDuffie, Jr. ..... Columbus, Ga.
Lane Aurelius McLean ..... Chattanooga, Tenn.
James Thornwell McLeod ..... Pike, N. C.
Robert Hunter McMillan ..... McDonald, N. C.
Leland Long Miller ..... Richmond, Va.
William Law Orr ..... Matthews, N. C.
William McGilvary Orr ..... Statesville, N. C.
Tom Sumter Reid ..... Rock Hill, S. C.
Carl McLean Robinson ..... Lowell, N. C.
Arnold Miller Siler ..... San Angelo, Texas.
Roy Smith ..... College Hill, Miss.
Zaccheus Spratt ..... Fort Mill, S. C.
James Ernest Stroup ..... Yorkville, S. C.
Joseph John Summerell ..... Norfolk, Va.
Thomas Greenlee Tate ..... Old Fort, N. C.
Frederick Duncan Thomas, Jr. ..... Brunswick, Ga.
William Henry Todd ..... Seneca, S. C.
John Bomar White ..... Abbeville, S. C.
Rothwell Clarence Wilcox ..... Elberton, Ga.
George Edward Wilson, Jr. ..... Charlotte, N. C.

FOR THE DEGREE OF B. S.

Clive Campbell Alexander ..... Matthews, N. C.
William Elias Ashe ..... McConnellsville, S. C.
Columbus Mills Boyd ..... Spartanburg, S. C.
Dugal McKee Buie ..... Red Springs, N. C.
Matt Warren Butler ..... Savannah, Ga.
Edwin Thomas Cansler, Jr. ..... Charlotte, N. C.
Frank Whiteford Cooper ..... Charleston, S. C.
Robbie Marshall Dallas ..... Darlington, S. C.
Thomas Wilhelm Davies ..... Augusta, Ga.
Ulysses Janvier Des Portes, Jr. ..... Winnsboro, S. C.
Robert Winston Etheridge ..... Selma, N. C.
Frank Goodson Fetzer ..... Wadesboro, N. C.
David Tayloe Fowle ..... Washington, N. C.
Thomas Laban Grier ..... Harrisburg, N. C.
Linton A. Hamilton ..... Rome, Ga.
Thomas Roy Hart ..... Monroe, N. C.
John Smyrl Halsall ..... Camden, S. C.
Robert Burns Hill ..... Statesville, N. C.
Jonathan Thomas Hooks, Jr. ..... Fremont, N. C.
James Hunter Horner ..... Oxford, N. C.
Richard Sterling Kelly ..... Mocksville, N. C.
Edmund Bayly King ..... Staunton, Va.
Lawrence Alexander Kirkland ..... Camden, S. C.
Wallace Locksley Long ..... Charlotte, N. C.
Francis Murray Mack ..... College Park, Ga.
John Funk Martin, Jr. ..... Jacksonville, Fla.
Ernest Renwick McBryde ..... Laurinburg, N. C.
William Thomas McClure ..... Wheeling, W. Va.
Matthew Gilmour McIver ..... Sanford, N. C.
Charles Archer Moseley, Jr. ..... Charlotte, N. C.
James Caldwell Neal ..... Charlotte, N. C.
James Clark Peden ..... Fountain Inn, S. C.
Lorenzo Dow Pender ..... Tarboro, N. C.
Robert Montgomery Rickert ..... Statesville, N. C.
Willie Chalmers Rogers ..... Church, S. C.
Emmett Gold Routt ..... Richmond, Va.
Frank Alexander Sharpe ..... Greensboro, N. C.
Conrad Johnston Shelton ..... Davidson, N. C.
William Henry Sloan ..... Garland, N. C.
William Irwin Steele ..... Statesville, N. C.
John Jacob Stackley ..... Florence, S. C.
William Joseph Stricklin ..... Cheraw, S. C.
James William Thompson, Jr. ..... Rock Hill, S. C.
Benjamin Hill Thurman ..... Cheraw, S. C.
Erasmus Donald Tomlinson ..... Jacksonville, Fla.

Joseph Edward Wilkinson ..... Wilmington, N. C.
Richard Cummings Wilson, Jr. ..... Macon, Ga.
Edwin Hall Woodruff ..... Mocksville, N. C.

ELECTIVE STUDENTS

James Bogan Belk ..... Monroe, N. C.
William Lee Davidson ..... Chester, S. C.
Charles Alexander Fewell ..... Rock Hill, S. C.
Robert Francis Flowe ..... Davidson, N. C.
William Milliken Hagood ..... Easley, S. C.
McKendree Robbins Long ..... Statesville, N. C.
John Alexander Maxwell ..... Charleston, S. C.
William McKay, Jr. ..... Thomasville, Ga.
Clifford Franklin McMillan ..... Union Springs, Ala.
Thomas Franklin Morrison ..... Concord, N. C.
James Wilie Pope, Jr. ..... Atlanta, Ga.
Cloyd Potts ..... Davidson, N. C.
John Mason Purdom, Jr. ..... Blackshear, Ga.
Leslie Lavant Shaw ..... Lumber Bridge, N. C.
Charles Watson Tull ..... Morganton, N. C.
John Fold Anderson ..... Statesville, N. C.
Joseph Benton Cooper ..... Statesville, N. C.
David Emanuel Hamilton ..... Rome, Ga.
Robert Hyson Howel ..... Rome, Ga.
John Francis Hughes ..... Rome, Ga.
Thomas Cook Hunt ..... Pomona, N. C.
James Loyd Lane ..... LaGrange, Ga.
James Thomas Loyd ..... LaGrange, Ga.
John Jackson Nesbitt ..... Moore, S. C.
Thomas William Rankin ..... Fayetteville, N. C.
John Calvin Sanford ..... Mocksville, N. C.
Lewis Grover Lanford ..... Woodruff, S. C.
Julian McSween Salley ..... Orangeburg, S. C.
James Benedict Huntington ..... Charlotte, N. C.

SPECIAL STUDENTS.

(FROM THE NORTH CAROLINA MEDICAL COLLEGE.)

Henry Leslie Bolton ..... Fayetteville, N. C.
Mason Hamilton Brawley ..... Mooresville, N. C.
James Franklin Cranford ..... Davidson, N. C.
Jonathan Richardson Finney ..... Mooresville, N. C.
Charles Talmage Grier ..... Greenville, S. C.
William Lawrence Howell ..... Rockingham, N. C.
Henry Spicer Jones ..... Goldsboro, N. C.
Alexander Palmer Kelly ..... Carthage, N. C.

Albert Cicero Peacock	Hendersonville, N. C.
Charles Harrison Pugh	Laurel Springs, N. C.
James Oliver Reynolds	Oak Mills, N. C.
Thomas Grover Sharpe	Hiddenite, N. C.
Robert Raymond Shaver	Chadbourn, N. C.
Henry Jefferson Stuckey	Bishopville, S. C.
William Calvin Terry	Gibson's Mill, N. C.
Charles Joseph Turney	Charlotte, N. C.

Summary

Resident Post-graduates	1
Seniors	40
Juniors	37
Sophomores	86
Freshmen	92
Eclectic Students	29
Special Students (from the N. C. Med. College.)	16
	301

Applicants for Degrees

A. M.	1
A. B.	132
B. S.	123
	256

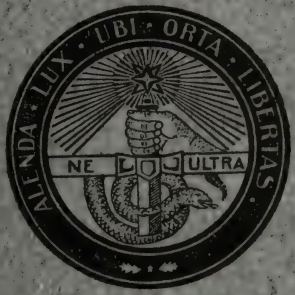
Representation

North Carolina	158
South Carolina	70
Georgia	41
Florida	8
Virginia	7
Alabama	5
Mississippi	4
Tennessee	4
Texas	2
Kentucky	1
West Virginia	1

Series VII *FEBRUARY* *No. 1*

Davidson College BULLETIN

CATALOGUE NUMBER 1907-08



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Issued Quarterly by Davidson College

DAVIDSON, N. C.

tered April 8th, 1902, at Davidson, N. C., as second-class matter, under Act of Congress of July 16th, 1884.

Series Seven Number One

February, 1908

THE
Davidson College Bulletin

CONTAINING A DESCRIPTION OF THE
COURSES OF STUDY OFFERED
BY DAVIDSON COLLEGE,
WITH A LIST *of* THE
Officers, Students,
and Trustees

FOR THE

SEVENTY-FIRST COLLEGIATE YEAR
Ending May Twenty-seventh
MDCCCCVIII

CHARLOTTE, N. C.
RAY PRINTING COMPANY
1908

Calendar

1908

Beginning of Fall Term	Thursday, September 3
Davidson College Day	Tuesday, October 1
Final Examinations Begin	December 11
Term Closes	December 23

1909

Beginning of Spring Term	January 5
Junior Orations	February 22
Maxwell Chambers Day (Senior Orations)	April 9
Athletic Day	April 24
Senior Examinations Begin	May 3
General Examinations Begin	May 8
Baccalaureate Sermon	11 a. m., May 23
Annual Sermon Before Y. M. C. A	8:30 p. m., May 23
Reunion of Literary Societies	8:30 p. m., May 24
Annual Meeting of Board of Trustees	9 a. m., May 25
Oration Before Literary Societies	12 M., May 25
Oratorical Contest between Literary Societies	8:30 p. m., May 25
Alumni Meeting	3 p. m., May 25
Alumni Reception	10 p. m., May 25
Commencement Exercises	11 a. m., May 26
NEXT SESSION BEGINS	8:30 a. m., Thursday, Sept. 2
Examinations for Admission	Wednesday, Sept. 1

C
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07-08

Board of Trustees

Officers

Rev. W. L. Lingle, D.D. . . . . President
Mr. Geo. W. Watts . . . . . Vice-President
Rev. W. J. McKay, D.D. . . . . Secretary
Prof. J. L. Douglas . . . . . Treas. and Bursar

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Rev. W. J. McKay, D.D. . . . . Secretary
Mr. Geo. E. Wilson — Mr. P. M. Brown
Mr. R. A. Dunn — Mr. W. J. Roddey
Mr. P. B. Fetzer — Mr. J. F. Love
Rev. M. D. Hardin, D.D.

Members of Board

Synod of North Carolina

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. E. P. Bradley	Townsville, N. C.	Albemarle	1909
Rev. A. H. Moment, D.D	Raleigh, N. C	Albemarle	1907
Rev. R. P. Smith	Asheville, N. C	Asheville	1910
Rev. W. H. Davis	Pisgah Forest, N.C.	Asheville	1911
Mr. O. D. Davis	Salisbury, N. C.	Concord	1910
Mr. P. B. Fetzer	Concord, N. C	Concord	1910
Prof. J. H. Hill	Statesville, N. C.	Concord	1909
Rev. C. M. Richards, D.D	Statesville, N. C.	Concord	1909
Rev. Byron Clark, D.D.	Salisbury, N. C.	Concord	1908
Maj. G. W. F. Harper	Lenoir, N. C	Concord	1911
Rev. C. A. Munroe	Hickory, N. C.	Concord	1911
Rev. R. S. Arrowwoood	Hemp, N. C.	Fayetteville	1910
Rev. K. A. McLeod	Jonesboro, N. C.	Fayetteville	1909
Rev. C. G. Vardell, D.D	Red Springs, N.C.	Fayetteville	1908
Rev. J. M. Rose, D.D	Laurinburg, N. C.	Fayetteville	1911
Rev. R. Z. Johnston, D.D	Lincolnton, N. C.	Kings Mountain	1908
Frank Robinson, M. D	Lowell, N. C	Kings Mountain	1910
E. Nye Hutchison, M. D	Charlotte, N. C.	Mecklenburg	1910

Rev. E. D. Brown	Huntersville, N.C.	Mecklenburg	1910
Geo. E. Wilson, Esq	Charlotte, N. C.	Mecklenburg	1909
Mr. Robt. A. Dunn	Charlotte, N. C.	Mecklenburg	1909
Mr. P. M. Brown	Charlotte, N. C.	Mecklenburg	1910
Mr. Geo. W. Watts	Durham, N. C.	Orange	1910
Mr. J. L. Scott, Jr.	Graham, N. C.	Orange	1908
Rev. C. E. Hodgin	Greensboro, N. C.	Orange	1912
Mr. W. H. Sprunt	Wilmington, N.C.	Wilmington	1910
Rev. W. M. Shaw	Kenansville, N.C.	Wilmington	1908

Synod of South Carolina

Rev. W. A. Hafner	Bowling Green, S.C.	Bethel	1909
Col. A. R. Banks	Lancaster, S. C.	Bethel	1909
Mr. J. L. Moore	Rock Hill, S. C.	Bethel	1908
James McDowell, M.D.	Yorkville, S. C.	Bethel	1908
Rev. W. T. Hall, D.D., LL.D.	Columbia, S. C.	Bethel	1910
Rev. W. B. Arrowwood	Clover, S. C.	Bethel	1910
Rev. Alexander Sprunt, D.D.	Charleston, S. C.	Charleston	1910
Rev. S. M. Smith, D.D.	Columbia, S. C.	Charleston	1908
Mr. J. W. Todd	Laurens, S. C.	Enoree	1908
Rev. B. P. Reid	Reidville, S. C.	Enoree	1909
Rev. W. J. McKay, D.D	Sumter, S. C.	Harmony	1910
T. B. Fraser, Esq	Sumter, S. C.	Harmony	1908
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1910
W. F. Stevenson, Esq	Cheraw, S. C.	Pee Dee	1908
Rev. J. L. Wilson, D.D	Abbeville, S. C.	South Carolina	1907
Mr. A. B. Morse	Abbeville, S. C.	South Carolina	1907

Synod of Georgia

Rev. L. A. Simpson	Toccoa, Ga	Athens	1908
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1910
Rev. J. G. Patton, D.D.	Decatur, Ga.	Atlanta	1910
Rev. Geo. E. Guille	Augusta, Ga.	Augusta	1910
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1908
Rev. R. A. Brown	Waycross, Ga.	Savannah	1900

Synod of Florida

Rev. W. E. Boggs, D.D.	Jacksonville, Fla.	Suwanee	1911
Judge T. M. Puleston	Monticello, Fla.	Florida	1908

Appointees of Alumni Association

Mr. John McSween	Timmonsville, S.C.		1910
Rev. W. L. Lingle, D.D	Atlanta, Ga		1910
Mr. John F. Love	Gastonia, N. C.		1909
Rev. M. D. Hardin, D.D.	Charlotte, N. C		1908
Mr. W. J. Roddey	Rock Hill, S. C		1908
Rev. Alex. Martin	Charlotte, N. C		1907

Davidson College

HISTORICAL SKETCH

The Scotch-Irish Presbyterians, who settled Piedmont Carolina a quarter of a century before the Revolution, brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half-century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D. D., at the Spring meeting of Concord Presbytery in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1st, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855, Maxwell Chambers, of Salisbury, bequeathed to the college a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly

*Let learning be cherished where liberty has arisen.

boys too young to bear arms, but of her munificent ante-bellum endowment of $260,000, only one-fourth survived the financial ruin of the South. Ever since this overwhelming loss, the College has had to make up in zeal, untiring labor, and heroic self-denial, what she lacked in worldly wealth.

Since the war $100,000 have been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

Government

The government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M., on Tuesday of commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex-officio* chairman. These officers and members of the Executive Committee are elected annually by ballot, by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected

with the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

RECENT GROWTH AND EXPANDING INFLUENCE OF DAVIDSON COLLEGE.

During the past eight or nine years the growth of Davidson has been phenomenal. The attendance has increased as follows (omitting the students of the N. C. Medical College, some of whom, before its removal to Charlotte, took special courses in Chemistry and Physics): 1900-01, 131; 1902-03, 174; 1904-05, 228; 1906-07, 285; and during the current year the number enrolled is 316. These are all students in the liberal Arts and Sciences; the list includes no students in Law, Medicine, Theology, Engineering, Pharmacy, etc.

In area of patronage the increase is still more remarkable. In 1900-01 the attendance from other states than North Carolina was 61; in 1902-03, 76; in 1904-05, 99; in 1906-07, 143; and the list for 1907-8 numbers 161.

The increase in equipment and teaching force has kept pace with the growth of the College in numbers. The Faculty now numbers 12 Professors, with nearly as many Instructors and Assistants. During the past few years its equipment has been transformed. The chief additions have been: An electric lighting and power plant, two Professors' houses, the Martin Chemical Laboratory, the Shearer Hall, and the handsome Rumple and Watts Dormitories. During this period the income of the College has been more than doubled.

Courses of Study

I. *The Classical Course*—Embracing the studies of the ordinary curriculum and elective studies. It occupies

four years, and those who satisfactorily complete it receive the degree of A.B.

II. *The Scientific Course*—Designed for such as wish to pursue Latin, English, and scientific studies mainly. It occupies four years, and leads to the degree of B.S.

III. *Elective Courses*—Students who do not wish to take either of the regular courses, are permitted to select such branches of study as they may be qualified for, and to recite with the College classes, the number of their studies being subject to the direction of the faculty. Certificates of branches studied and of attainments made will be given, if desired, to such as have satisfactorily pursued special courses.

Students are not encouraged, however, to take partial or incomplete courses. Except in case of bodily or other weakness or infirmity, no student will be allowed to remain in College unless he is carrying enough work to profitably occupy all of his time.

IV—*Master's Course*—The degree of A.M. may be taken by a year's study in addition to the full A.B or B.S. course, to be elected out of the remaining courses of the College, or by post-graduate studies. This course is open to the graduates of all regular colleges without tuition fee, and is for resident students only.

V—*Non-Resident Course*—The degree of A.M. is also conferred on those who have passed a prescribed course of study and stood approved examinations. This is for non-resident graduates of Davidson College only, and includes a full year's work in some given line of study.

Admission to College

THE PROPER AGE AND MATURITY FOR ENTRANCE

A College is no place for children, nor for childish, immature, undisciplined boys of any age. They are overwhelmed and discouraged by the difficulty of their studies, and have not sufficient self-control to use wisely the freedom of College life.

No boy, except one of extraordinary maturity and training, should be sent to College before he is sixteen years old. The average age of those entering the Freshman Class at Davidson is probably about eighteen.

A young man who has never learned to control himself, who must be forced to study and told when to go to bed and when to get up, who cannot be trusted with the expenditure of money for his incidental daily expenses, is *not* "ready" for College, although he may be able to pass the most formidable entrance examinations. Before sending his son away from home, the wise father will teach him how to spend money for his personal needs, and to exercise an intelligent self-direction in his every-day habits and duties. To keep him in hourly dependence on the will of another, till all of his faculties and appetites, except will-power, are reaching the strength of manhood, is a parental carefulness which is apt to prove disastrous when the hour of separation comes and the will of a child must guide the actions of a man.

All parents should understand that Davidson is not a high school, and uses no high-school methods of oversight and management. Attendance on College duties, including morning chapel exercises and divine worship, is imperative; no one can leave College without permission; every instance of improper or immoral conduct coming to the ears of the Faculty is promptly dealt with; and at the close of each term undesirable or incorrigibly idle students, although guilty of no flagrant misconduct, are quietly eliminated.

Beyond this simple program, a student governs himself, chooses, as far as possible, his own room, room-mate, and intimate companions, studies when and where he pleases, selects his own hours for retiring, rising, and recreation, and visits his friends at will. His liberty is not restricted by a list of rules and regulations, and his word of honor is implicitly accepted.

The desire of the College authorities is:

1st. To give to the students the fullest measure of

freedom which their maturity and self-control enable them to use wisely and profitably.

2d. To encourage and train in every possible way the faculty of self-government and self-direction, both on the part of the individual students and of their various organizations.

Neither of these ends can be attained under the formal code of military discipline, nor the numerous petty regulations suitable to preparatory schools.

YOUNG MEN WHO ARE NOT WANTED

The authorities of Davidson believe that "toughs," "dead game sports," and moral lepers have no right to poison the atmosphere and vitiate the ideals of a Christian institution of learning. For earnest and diligent dullness the Davidson Faculty has nothing but sympathy and esteem, yet it will not knowingly matriculate or retain students who are intemperate, immoral, or untruthful.

No young man who cheats on a high-school examination is wanted at Davidson, nor one who gambles or drinks. The President makes a personal request that he be not asked to forward catalogues to boys of this character, that their names and addresses be not sent to him, and that Davidson be not recommended to their parents because of its unique "moral atmosphere."

It should also be distinctly understood that every new student enters Davidson "on probation." If the Faculty at any time become convinced that a student is wasting his time and failing to appreciate his privileges, and find that conference and admonition produce no effect, they reserve the right to dismiss him from College, without preferring specific charges of flagrant misconduct. All parents should remember that incorrigible idleness or persistent refusal to attend the regular exercises of a College renders the further stay of such an offender unwise and harmful, although he may be entirely free from gross forms of vice or dissipation.

TESTIMONIALS

Every applicant for matriculation must submit to the President satisfactory testimonials of good moral character, and if from any academy or college, a certificate of dismission in good standing.

CLASSIFICATION

Every student shall report each year to the President, who shall have charg e of his classification and give judicious counsel and advi in the choice of courses and elective studies.

N. B.—Every student, at his registration each year, shall enter into a covenant and sign a pledge that he will not engage in any form of *hazing* during the year, nor knowingly injure the property of the College.

Freshman Entrance Requirements

For 1908-'09 (See page 13.)

TO THE CLASSICAL COURSE

This is a four-year course leading to the degree of A. B.

ENGLISH.—*Language.*—The principles of the language as given in any modern high-school grammar.

2. *Composition.*—Stress will be laid upon the practical knowledge of spelling, punctuation, the use of capital letters, and sentence and paragraph structure. No formal rhetoric will be required, but the use of such text-books as Buhler's or Butler's School English, or Genung's Outlines of Rhetoric, is recommended.

3. *Literature.*—The masterpieces appointed for College entrance by the Association of Colleges and Preparatory Schools of the Southern States will be used as the basis for this part of the entrance requirements, *or their equivalents may be offered.*

The texts for 1906, 1907, and 1908, are as follows:

(1.) For careful study: Burke's Speech on Conciliation with America; Macaulay's Essay on Addison and

Johnson; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Shakespeare's Julius Cæsar.

(2.) For general reading: Addison and Steele's Sir Roger de Coverley Papers; Coleridge's Ancient Mariner; George Eliot's Silas Marner; Irving's Life of Goldsmith; Lowell's Vision of Sir Launfal; Scott's Ivanhoe and The Lady of the Lake; Shakespeare's Macbeth and the Merchant of Venice; Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur.

MATHEMATICS.—1. *Arithmetic.*—One applying for admission to the Freshman Class is supposed to have completed this subject, and should be familiar with the whole of a good school Arithmetic.

2. *Algebra.*—The student should be thoroughly familiar with the whole of an ordinary school Algebra. In addition to this he should study an advanced or College Algebra to equations of the second degree.

3. *Geometry.*—The first three books of Plane Geometry.

LATIN.—1. *Grammar.*—Gildersleeve's Latin Primer, Latin Reader, and Exercise Book (50 pages), or their equivalent; a Latin Grammar, *e. g.*, Allen and Greenough's or Gildersleeve's, through case constructions.

2. *Reading.*—Four books of Cæsar and Cicero's Four Orations against Catiline, or their equivalent.

GREEK.—1. *Grammar.*—White's Beginner's Greek Book, or Gleason and Atherton's First Greek Book, or an equivalent.

2. Reading.—The first three books of Xenophon's Anabasis.

OTHER BRANCHES.—Although no formal examinations are held on other branches, it is, of course, understood that the applicant has studied the ordinary high-school courses in Geography, Physical Geography, United States History, General History, Physiology, etc.

Young men preparing for Davidson nearly always underestimate the difficulty of the Freshman courses.

They and their teachers should remember that the entrance requirements outlined above, or their equivalent, are a *minimum* rather than a *maximum.* Even when they have been strictly complied with, the average student will find the Freshman course quite difficult, and teachers are urgently advised to exceed these requirements in their preparatory courses rather than fall below them.

TO THE SCIENTIFIC COURSE

This is also a four-year course and leads to the degree of B.S. In English, Latin, and Mathematics the requirements for entrance are the same as for the A.B. No Greek is required.

TO THE ECLECTIC COURSES

Eclectic students may pursue any College courses for which, in the judgment of the Faculty and the Professor in charge, they are prepared. An eclectic student must have a full complement of studies, and their selection is subject to the control of the Faculty. Many students, eclectic in the early part of their course, go on to the attainment of a regular degree.

Revised Requirements for Entrance

(To go into effect September, 1909)

For the benefit of young men preparing to enter Davidson in 1909, and of schools preparing them, this brief outline of the new requirements is printed. It will appear in fuller form, with detailed explanations, in the Catalogue for 1908-9. Each unit represents one year of High School work of 4 or 5 recitations per week.

Beginning with 1909 the entrance requirements to both the A.B. and B.S. courses will consist of 14 units selected from the list below:

ENGLISH

a. English Grammar, Analysis, and Composition 1 unit
b. Rhetoric and Composition..... .....1 unit.
c. Reading and Literature.....1 unit.

This is equivalent to the Requirements in English of the Association of Colleges, which will be accepted as 3 units in lieu of the above.

MATHEMATICS

a. Arithmetic and Algebra to Quadratics.....1 unit.
b. Quadratic Equations, &c., through a good High School Algebra.....1 unit.
c. Plane Geometry—5 books.....1 unit.
d. Solid Geom. and Plane Trig. .....1 unit.

LATIN

a. Grammar and Composition.....1 unit.
b. Caesar—4 Books .....1 unit.
c. Cicero—6 orations or equivalent .....1 unit.
d. Virgil's Aeneid—6 Books .....1 unit.

GREEK

a. Grammar and Composition.....1 unit.
b. Xenophon's Anabasis—4 Books ....1 unit.

HISTORY

a. American History and Government.....1 unit.
b. English History.....1 unit.
c. Ancient History.....1 unit.
d. Medieval and Modern European History.....1 unit.

SCIENCE

a. Physical Geography .....1 unit.
b. Physics.....1 unit.
c. Chemistry .....1 unit.
d. Physiology..... ½ unit.
e. Agriculture.....½ unit.
f. Botany ....½ unit.

FRENCH

a. Grammar and Composition..... .....1 unit.
b. Translation of easy French Prose.....1 unit.

GERMAN

a. Grammar and Composition .....1 unit.
b. Translation of easy German Prose.....1 unit.

For admission to the regular Freshman Class in the A.B. or B.S. courses 14 of the above units are required, as follows:

FOR THE A.B. COURSE

English 3 units
Latin 3 units
Math. 3 units
Greek 2 units
Elective 3 units (His., Science, Mod. Languages).

FOR THE B.S. COURSE

English 3 units
Math. 3 units
Elective 9 units (Latin, His., Science, &c.).

All candidates must present for admission English and Mathematics. If a candidate is conditioned on not more than 6 units he will be allowed to matriculate, but such conditions must be removed before the beginning of his Junior year. First-year courses in Greek, French, and German may be taken in the College to satisfy entrance conditions, but in such cases do not count toward a degree.

FOR ECLECTIC COURSES

Students not candidates for a degree, but desiring to pursue eclectic courses, must present for entrance not less than 8 units, of which 3 shall be in English. They must also pass the entrance requirements in each subject which they propose to take. If such subject has no formal entrance requirements, no student can take the course till he has satisfied the Professor of his ability to pursue it successfully. Davidson College, however, does not encourage the taking of partial or eclectic courses, and prefers that its list of eclectic students be as short as possible.

In the case of a mature man over 20 years of age wishing to pursue some special course at Davidson, the Faculty may by formal vote waive the ordinary entrance requirements.

ADMISSION ON CERTIFICATE

The President will furnish, on request, blank certificates.

These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued and of the student's class standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the president before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

ADVANCED STANDING

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore Class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore Class of Davidson. Certificates of courses taken at regularly incorporated Colleges and Universities of equal grade with Davidson will, in courtesy to these institutions, be accepted at their full value.

Some Common Deficiencies in Preparation

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high

school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc.—the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Cæsar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis*, of preparation in Greek.

MAKING UP DEFICIENCIES

As the public schools of the South give no instruction in Greek, provision is made for students to begin the study at College under a skilful and thoroughly competent instructor. It sometimes happens that applicants for admission are deficient in one or more of the above requirements, and are "conditioned" on entrance. For their benefit there is an elementary class in Latin and one in Mathematics where these conditions may be removed.

The College has no attached academy nor preparatory department. Students unprepared for regular college work in more than one department are advised to remain in secondary schools.

A Word with the Teachers

The attention of teachers preparing young men for matriculation at Davidson is especially called to the article

entitled, "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that Davidson College is heartily in accord with them in their efforts to retain their pupils till they are thoroughly prepared for College work. The crowding of our Universities and Colleges with raw, immature, unprepared boys may fill out a catalogue, and give an appearance of prosperity, but it is the bane of our Southern higher education.

This custom cripples the high schools and lowers the dignity and scholarship of our Universities and Colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of College life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their College education is abandoned in disgust. On the other hand the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class is not at all advisable, except under exceptional circumstances.

Required and Elective Studies

The Freshman and Sophomore studies are obligatory, except as provided for in the B.S and Eclectic courses. The Junior and Senior studies are elective, the successful completion of ten of them being necessary to graduation, five being taken each year. The selection is made at the beginning of the year, with the advice and consent of the President, and ordinarily no change of studies is allowed after the work of the class has begun.

REGISTRATION

The fall term of the College opens on the first Thursday of September, all classes meeting on that day according to the schedule of recitations. Tuesday, Wednesday, and Thursday of this week are registration days, and all

students on the hill, both old and new, must report to the Bursar not later than four o'clock Thursday afternoon. Those arriving after the opening of the term are required to register within twenty-four hours after their arrival.

A new student should send his testimonials, etc., to the President *before the opening of the term.* If accepted as a candidate for matriculation, he should arrive at the College at least one day before the opening. He should first consult Dr. T. P. Harrison about his room. Having been assigned a room, he should carry his room-card to the Bursar, Prof. J. L. Douglas, settle College dues for the term, and receive a registration card. This should be immediately taken to the President, who will formally register and classify the student, and make out a provisional scheme of studies. This scheme is subject to change according to the results of the entrance examinations, consultations with the professor in each department, etc.

Scheme of Studies for Degrees

Scheme of Studies for the Degree of A.B.

FRESHMAN CLASS. 1. *Latin* (4)*.—Curtius; Cicero; Gildersleeve's Latin Grammar (1894); Gildersleeve's Exercise Book; Composition.

2. *Greek* (4).—Xenophon's Cyropædia; Plato; Parallel; Babbitt's Greek Grammar; Gleason's Greek Prose Composition; Goodell's Greek in English; Classic Myths (Gayley); 3,000 classic Greek words (Sanford).

3. *Mathematics* (5).—Downey's Higher Algebra; Wells' Essentials of Plane and Solid Geometry.

4. *English* (2).—Herrick and Damon's Rhetoric; Pancoast's Standard English Poems; Scott and Denny's Paragraph Writing; Lectures.

5. *Biblical Instruction* (3). A reference Bible; Bible Course Syllabus (Shearer); a Bible Dictionary; Coleman's Historical Text Book and Atlas of Biblical Geography; Lectures.

SOPHOMORE CLASS.—1. *Latin* (3).—Livy; Horace (Smith and Greenough); Roman History; Gildersleeve's Grammar; Composition.

2. *Greek* (3).—Herodotus; Homer's Iliad or Odyssey; Boise's Exercises in Greek Syntax; Babbitt's Greek Grammar; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 classic Greek words (Sanford).

3. *Mathematics* (3).—Wells' Trigonometry; Wentworth's Analytical Geometry.

4. *English* (3).—Genung's Working Principles of Rhetoric; Carpenter's Modern English Prose; Trent's American Literature; Trent's Southern Writers; Selected American Poetry and Prose.

5. *Biblical Instruction* (3).—Same books as in the

*Figures in parenthesis represent number of hours per week.

Freshman Class, and Prideaux's Connection of Sacred and Profane History (Harper).

6. *Physics* (3).—Wentworth and Hill's Physics; Lectures.

7. *Chemistry* (3).—Jones' Elements of Inorganic Chemistry; Laboratory Work; Lectures.

8. *Biology* (3).—(Text-books to be announced later.)

NOTE:—Of these three sciences only one is to be chosen.

JUNIOR CLASS.—(Studies Elective. Five to be chosen.)

1. *Latin* (3).—Plautus; Terence; Tacitus; Private Reading; Gildersleeve's Grammar; Cruttwell's History of Roman Literature; Latin Composition.

2. *Greek* (3).—Demosthenes or Thucydides; Euripides, Sophocles or Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides; Aristophanes; Selections from Grote, Curtius, and others as suggested reading; Greek Grammar; Comparative Grammar; Synonyms by Lecture.

3. *Mathematics* (3).—Smith and Gales Analytic Geometry, Venable's Notes on Solid Geometry; Smith's Calculus.

4. *Physics* (3).—Silvanus P. Thompson's Elec. and Magnetism (latest edition); Houston and Kennelly's Alternating Currents; Carhart's University Physics; Manual of Physical Experiments (Ames and Bliss); Lectures.

5. *Applied Mathematics* (3).—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

6. *Chemistry* (3).—Gooch and Browning's Qualitative Analysis; Renouf's Inorganic Preparations.

7. *English* (3).—Smith's Old English Grammar, with Prose and Poetic Selections; Liddell's Chaucer; Emerson's English Language; Moody and Lovett's English Literature.

8. *History* (3).—Capes' Age of the Antonines; Seebohm's Protestant Revolution; Gardiner's Thirty Years'

War; Longman's Frederick the Great and the Seven Years' War; Morris' French Revolution; Robinson's History of Western Europe.

9. *Economics and Political Science* (3).—Creighton's Logic; Fetter's Economics; Adams and Sumner's Labor Problems, etc.

10. *French* (3).—Whitney's French Grammar; Les Enfant's Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de La Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo; Sand's Mare au Diable; Gil Blas; Gasc's French Dictionary.

11. *Mental and Moral Philosophy* (3).—Davis' Psychology; Creighton's Logic; Lectures.

12. *Grammar* (3).—Joynes-Meissner's Grammar; Elementary and Intermediate Texts; German Science Reader; Parallel.

13. *Biblical Instruction* (3).—Bible; "Syllabus"; Bible Dictionary; "Coleman's"; Robinson's English Harmony; Lectures; Evidences.

SENIOR CLASS. (Studies Elective. Five to be chosen.)

1. *Latin* (3).—Juvenal (Hardy); Pliny; Terence; Plautus; Tacitus; Selections from the Elegiac Poets; Allen's Remnants of Early Latin.

2. *Greek* (3).—(See Junior Class, 2. Greek, and also description of course p p. 21, 26.

3. *Mathematics* (3).—Murray's Diff. and Int. Calculus; Weld's Determinants; Barton's Theory of Equations; Lectures.

4. *Astronomy and Meteorology* (3).—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

5. *Mineralogy and Geology* (3).—Foye's Handbook of Mineralogy; Le Conte's Elements of Geology; Lectures.

6. *Chemistry Course, A* (3).—Analytical Chemistry; Various Texts.

7. *Chemistry Course, B* (3).—*First Half Year.*—Organic Chemistry (Remsen); Laboratory Work, Orn-

dorff's Manual. *Second Half Year.*—either 1. Theoretical Chemistry, Remsen or Meyer; Lectures; or 2. Physiological Chemistry, Long; Lectures.

8. *English* (3).—Moody and Lovett's English Literature; The Globe Shakespeare; The Arden Texts; Gummere's Poetics; annotated editions of other authors studied in class.

9. *Mental and Moral Philosophy* (3).—Dabney's Practical Philosophy; Weber's History of Philosophy; Lectures.

10. *French* (3).—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid; Horace L'Avare; Confessions d'un Ouvrier; Colombia; Pecheur d'Islande; La Belle Nivernaise; Un Voyage; Hernani, or Ruy Blas.

11. *German* (3).—Joynes-Meissner's Grammar; Short History of German Literature (Hosmer); Composition; Lessing; Goethe; Schiller; Journalistic German; Science Reading.

12. *History* (3).—Andrew's History of England; Kendall's Source-book of English History; Walker's Making of the Nation (American); Burgess' Middle Period; Dodge's Civil War; Burgess' Reconstruction and the Constitution.

Scheme of Studies for the Degree of B.S.

FRESHMAN CLASS.—One Modern Language is substited for the Greek of the A.B. course, and another foreign language may be substituted for Latin.

SOPHOMORE CLASS.—A Modern Language may be substituted for Latin, and any Junior study for Greek, thus giving six tickets for this year.

JUNIOR AND SENIOR CLASSES.—Any five studies may be elected out of the A.B. course in each class. Of these ten Junior and Senior studies at least four must be scientific or mathematical.

The B.S. course must embrace not less than four years of foreign languages.

Scheme of Studies for Resident A.M. Course

Any five elections out of such Junior and Senior studies as were not included in the A.B. or B.S. Course, or Post-Graduate work in special departments.

Scheme of Studies for Non-Resident A.M. Course

A full year's work in any department of study selected by the applicant and agreed on by the Faculty. This course is offered only to graduates of Davidson College.

Department of Instruction

The Latin Language and Literature

PROFESSOR GREY
PROFESSOR CURRIE

The course in Latin extends over four years. In the Freshman and Sophomore Classes the study is required for the A.B. degree; in the Junior and Senior Classes it is optional.

The principal aim of the course is to enable the student to acquire accuracy in translating and to acquaint him with the grammatical and rhetorical structure of the language. In the Sophomore year a course in Roman History is given, in the Junior year a course in Roman Literature, and in the Senior year a course in Early Latin Inscriptions.

In addition to the regular work in translation, a course in Latin composition is also given. This continues through the four years. The exercises are taken from Gildersleeve's Latin Exercise Book, Gildersleeve-Lodge's Latin Composition, and from easy Latin Prose. The Study of the Grammar is carried on as regular class-room work along with the work of translation through the Sophomore year. Beginning with the second half of the Sophomore year particular attention is paid to the meters of Horace, and in the Junior and Senior years to the meters of Plautus and Terence.

FRESHMAN CLASS.—*Four recitations a week.* Crosby's Curtius; Bennett's De Senectute and Amicitia of Cicero; Gildersleeve's Latin Exercise Book; Gildersleeve's Latin Grammar (1894); Harper's Latin Dictionary.

SOPHOMORE CLASS.—*Three recitations a week.* Livy, Book VI; Horace, Odes, Book 1; Satires, Book II; Select Epistles, Grammar completed, Latin Composition, Meyer's Roman History.

JUNIOR CLASS.—*Three times a week.* Plautus' Menæchmi and Pseudolus; Cicero's Orator; Tacitus' Germania and Agricola; Terence's Phormio; Latin Composition; Cruttwell's History of Roman Literature.

SENIOR CLASS.—*Three recitations a week.* Hardy's Juvenal; Terence's Andria and Heautontimorumenos; Plautus' Mostellaria and Stichus; Crowell's Selections from the Elegiac Poets; Tacitus' Annals; Pliny's Select Letters; Allen's Remnant's of Early Latin; Latin Composition.

Greek Language and Literature

PROFESSOR HARDING

This course is completed in four years. It is compulsory in the Freshman and Sophomore years of the A.B course, and elective in the Junior and Senior.

FRESHMAN CLASS.—(*Four hours a week.*) A full scholastic year, five recitations a week, is the minimum time in which a student can be properly prepared for entering this class, though unfortunately many try to do the required amount of work in less time, with the almost invariable result that they enter a class for which they are ill-prepared, and with whose progress they keep abreast very imperfectly. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs, some of the elements of syntax, and the careful reading of three books of the Anabasis, are necessary for any one that hopes to do successful work, and to derive any satisfaction and pleasure from it.

The course of the first term embraces (1) Babbitt's Grammar as far as syntax, the time being spent wholly in a review of the forms, as experience shows that a very small per centage of the class knows these at all well. The review is both oral and written from day to day. (2) Xenophon's Cyropædia, a page or more daily, with

explanations of the simpler constructions of syntax. A correct and intelligent pronunciation of some portion of the Greek text is also insisted on. (3) Ten pages of the Anabasis, beginning with Book 1, which the student is supposed to have read in his preparatory year. This is assigned as a monthly parallel recitation, one or two sections from the text being selected as a test. The task is not a difficult one, if the student's previous training is what it should have been; otherwise he has great trouble with it. It is thought wise to continue this review of the Anabasis at regular intervals; that there may certainly be one Greek author that every student can feel he has mastered. As a matter of fact, however, those who do not master these first three books in the schools, rarely ever do this in college. (4) Fifty or sixty pages of Gayley's Classic Myths, in the nature of a second monthly parallel. This is a written recitation. The character of the subject in its elementary stages, its comparative side being neglected, makes the instruction of a teacher unnecessary. As this work is done outside of the class-room, it allows the recitation hours to be devoted to heavier work. (5) Sanford's 3,000 Classic Greek Words. One lesson a month, including a review of preceding word lists throughout the entire year. The book is completed in the Sophomore year. (6) Monthly written reviews on the Grammar and Greek text. Such reviews on the work of the month continue during the entire course in Greek, as in other departments of the College.

In the second term (1) Plato is read (chiefly Apology and Crito) after one month of the Cyropædia. (2) The grammar, though constantly reviewed as to forms, is replaced by Elementary Lessons in Greek Syntax, a book combining syntax, vocabulary, irregular verbs, and exercises for composition based on the Anabasis. The attempt is made to master the book as a whole. (3) The monthly parallels as above. (4) One lesson a week in Goodell's Greek in English, a small manual containing vocabularies composed only of Greek words from which English words

are derived, exercises based on words of this type, and also notes explanatory of Derivatives in English that are taken from the Greek.

Text Books.—Xenophon's Cyropædia; Plato; Parallel; Babbitt's Greek Grammar; Greek Prose Composition; The Greek in English (Goodell); Classic Myths (Gayley); 3,000 Classic Greek Words (Sanford); (Gleason).

SOPHOMORE CLASS.—(*Three hours a week.*) The work includes (1) Forms of the Grammar constantly reviewed, the student being held responsible at all times for these and for the irregular verbs that steadily recur. (2) Word-lists, in the review vocabularies and the new lesson alike, as it is believed that a good working vocabulary is essential in the mastery of the language. (3) Monthly Parallel in the Anabasis, continued. (4) Monthly English Parallel in the form of Church's Story of the Iliad and Story of the Odyssey in eight recitations. (5) Botford's History of Greece, once a week, followed by Mahaffy's Primer of Old Greek Life. (6) In the first term, Herodotus, preferably stories from Herodotus, as these are charming tales and are filled with incidents that make his history as interesting to a youth as the Arabian Nights. An effort is made to teach Attic forms and Attic syntax by noting Herodotus' variations from this standard. The same attempt is made when Homer is taken up in the second term. (7) Exercises in Greek Syntax, with steady reference to the grammar, and original exercises. In the second term Homer's Iliad or Odyssey, as the case may be, (30 to 40 lines daily.) The metre of the Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion.

Text Books.—Herodotus; Homer's Iliad or Odyssey; Parallel; Babbitt's Greek Grammar; Composition; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 Classic Greek Words (Sanford).

JUNIOR CLASS.—(*Three recitations a week.*) Within

recent years the Junior and Senior classes have been combined. As a Senior has read more Greek than a Junior, and is presumably a year ahead of the lower classman, the difficulty arising from this inequality of rank and attainments is met by assigning to the Senior an extra quantity of parallel reading.

In this combined class more attention is given to translation and the literary form, so as to secure rapidity and facility in translating, and consequent sympathy with the style and spirit of the authors read. (1) In alternate years during the first term Thucydides and Demosthenes furnish the text; in the second term, Euripides and Sophocles, or Euripides and Aeschylus. (2) Parallel, Lysias, or an author of like grade. (3) Composition, based on Greek text in hand, *e. g.*, Xenophon, Lysias, Herodotus. (4) Systematic study of the history of Greek Literature (Fowler), running through two years; (the first year) from the beginning of the history to Euripides; (the second year,) from Euripides to the end. A great deal of English parallel is read in this connection, particularly portions of the best verse translations of Homer and the tragic poets, such for example as Derby's Iliad, Bryant's Odyssey, Plumtre's Aeschylus and Sophocles, Way's Euripedes, some of the translations by Browning, Shelley, Mrs. Browning, Lawton, Frere's and Roger's Aristophanes, sections from Grote and Curtius that bear on the history of literature. (5) Syntax continued, in part a review of earlier work, and in part lectures by the Instructor. (6) Elements of Comparative Philology, especially on the basis of the etymology and inflection of Greek words. This course, though brief, presents the general principles of the old and new systems of Indo-European Phonetics and serves as a preparation for post-graduate work. The course alternates with the following: (1) A lecture course on Greek synonyms, based on the German of Schmidt and on Trench's New Testament Synonyms. Each of these two courses is in the fall term. (8) Study of metre, in which careful attention is given

to the varieties and intricacies of lyric versification as found in the Greek tragedians. As far as possible these metres are illustrated by English examples, Mother Goose offering some notable help in this direction, not to mention specifically higher forms of English verse.

Text Books.—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Fowler); Poetic Versions of Homer, Aeschylus, Sophocles, Euripedes, Aristophanes; selections from Grote, Curtius, and others; Goodwin's Greek Grammar; Comparative Grammar, Synonyms by Lecture.

SENIOR CLASS.—(See above).

Lexicons and other Books of Reference; Liddell and Scott's Greek Lexicon (seventh edition or the Intermediate); English-Greek Dictionary; Classical Dictionary; Long's or Kiepert's Ancient Atlas or Ginn and Company's Classical Atlas.

M.A. Course in Greek.—A non-resident course is offered to those that have completed the four years undergraduate study outlined above.

In brief, the work is as follows: 1,000 pages of Greek text, (some liberty of choice being allowed the student as to the authors he shall read.) Final examinations to be held when the applicant offers for the degree. A written outline of the contents of 100 or more pages of the text that is read. A thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax, or other points that may invite investigation.

Mathematics

PROFESSOR J. L. DOUGLAS

ASSOCIATE PROFESSOR CURRIE

There are five classes in Mathematics, and, as stated

elsewhere, all students are required to study the subjects that are taught in the two lower classes. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text. In the regular course sufficient field work is taught to enable a student to solve the ordinary problems of Surveying, Drainage, and Irrigation. The class in Applied Mathematics gives an opportunity to those who desire to take an extended course in that subject. The College is well supplied with the most approved engineering instruments.

FRESHMAN CLASS.—This class studies Algebra and Geometry. There are five recitations a week. Applicants for admission to this class must be familiar with a college Algebra, as far as Quadratic Equations, and three books of Geometry. The whole of some High School Algebra should have been completed.

Text Books.—Wells' College Algebra; Wells' Essentials of Plane and Solid Geometry.

SOPHOMORE CLASS.—The Sophomore Class recites three times a week. The subjects taught are: Plane and Spherical Trigonometry, and Analytical Geometry.

Text Books.—Wells' Trigonometry; Wentworth's Analytical Geometry; Lectures.

JUNIOR CLASS.—The Junior Class (elective) recites three times a week, and studies Analytical Geometry of two and three dimensions, and Differential Calculus.

Text Books.—Smith and Gale's Analytical Geometry; Venable's Notes on Solid Geometry; Smith's Calculus.

SENIOR CLASS.—*Pure Mathematics.*—This class (elective) recites three times a week. The subjects taught are Differential and the Integral Calculus, Determinants, and Theory of Equations.

Text Books.—Differential and Integral Calculus, completed (Murray's); Weld's Determinants; Barton's Theory of Equations; Lectures.

Applied Mathematics.—The class in Applied Mathematics (elective) meets for recitation or field practice three times a week. The subjects taught are: Descriptive Geometry; General Theory and Practice of Land and Topographical Surveying; Determination of Heights and Distances; Leveling; Draining; Drawing Maps, Profiles, and Cross-Sections; Calculations of Quantities of Earthwork.

Text Books.—Church's Descriptive Geometry; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

The French Language and Literature

PROFESSOR GREY

A two years' course and elective. Three recitations a week in each class.

FRESHMAN CLASS.—This course is designed for Freshmen studying for the degree of B.S., and is essentially the same as the Junior Course, except that it covers less ground.

JUNIOR CLASS.—In the A.B. course the work in French is usually begun in the Junior year. Hence the name of this class. The student first studies the elements of French. After a month or six weeks he takes up the work of translating, beginning with some easy text like Bruno's Les Enfants Patriotes, continuing at the same time the study of forms, pronunciation, and syntax. In addition to the work in translation, he writes forty of the exercises in Whitney's French Grammar, first part, or an equivalent.

Text Books.—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo, Sand's Mare au Diable, Gil Blas, Gasc's French Dictionary.

SENIOR CLASS.—This class takes up more advanced texts, continuing at the same time the work in French Composition and Syntax.

Text Books.—Whitney's French Grammar, second part; Bouvet's French Syntax and Composition, Voltaire's Siecle de Louis XIV; Le Cid; L'Avare; Confessions d'un Ouvrier. Colombia; Pecheur d'Islande: La Belle Nivernaise; Un Voyage en Espagne; Le Romantisme Francais (Crane); Hernani, or Ruy Blas.

The German Language and Literature

PROFESSOR HARDING

This is a two years' course, and is elective. Three recitations a week in each class.

JUNIOR CLASS.—No previous study of the language is necessary for entrance. Though the work is thus elementary in its beginning, it is assumed that only those that have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

Only the first half of Joynes-Meissner's Grammar is completed during the year, but within a month from the opening of the term an easy text, such as Gueber's Maerchen und Erzaehlungen, Vol. II, is begun, much of it being read at sight; for this latter part, however, the class is responsible on examination. Other pieces of simple easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found on the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to

pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is daily persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Text Books.—Joynes-Meissner's Grammar; Elementary, Intermediate, and Advanced Texts; German Science Reader, Parallel.

SENIOR CLASS.—The second half of the grammar, consisting of the syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within the limits and yet there are enough changes and alterations to exercise his mind and to develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of the authors, and by readings from approved English translations.

The classical writers that are mainly read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

The design in the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of today or that of the last centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Text Books.—Joynes-Meissner's Grammar; Composition; Hosmer's Short History of German Literature; Schiller; Goethe; Lessing; Science-Reading; Prehn's Journalistic German; Parallel; Lexicons; Fluegel-Schmidt-Tanger; Adler; Whitney; Heath.

Chemistry

PROFESSOR MARTIN

J. A. MCQUEEN, R. A. FETZER,
R. A. MCLEOD, G. K. WITMER.

The course in Chemistry covers three years. So much of it as is taught to the Sophomores is required. It is elective in the Junior and Senior years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom.

The Martin Chemical Laboratory, a new building recently erected and equipped for the special use of the department, offers excellent facilities for the work in Chemistry. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone he will get a true conception of these fundamental laws and the theories

offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact, and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the courses in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is open daily from 8:30 A. M. to 5:30 P. M.

SOPHOMORE CLASS.—(*Three recitations and one laboratory period a week*).—In this class the elementary facts of Inorganic Chemistry are taught by text book and lecture, accompanied by experimental illustrations and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on the general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Text Books.—Elements of Inorganic Chemistry, by H. C. Jones.

JUNIOR CLASS.—The work of this class is distinctly practical throughout. Qualitative Analysis (based on Gooch and Browning) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion

of the laboratory work as it progresses. While other conferences may at any time be had with professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible.

Renouf's Manual is followed, though methods not found there are selected from other sources found in the library.

The work is under the constant inspection and criticism of the instructor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

SENIOR CLASS.—There are two chemical courses offered in this class, each of which constitutes a senior election.

Course A.—Analytical Chemistry.—During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-chemical Analysis, Medical Chemistry, Food Analysis, etc.

The text books in this course are the works of different authors found in the library, to the constant use of which the students are directed.

Course B.—From September to February 1st, Organic Chemistry (Remsen) is taught. The class meets three

times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st two courses are offered, either of which the student may elect as best suits his needs.

Course B. 1.—*Theoretical Chemistry.*—Lectures and recitations based on Meyer or Remsen. The effort here is to clinch, to deepen, to broaden, believing that the student is now prepared to appreciate a more comprehensive discussion of the laws and theories of chemistry.

Course B. 2.—Physiological Chemistry—This is mainly a laboratory course and is intended for such students as expect to study medicine. It includes the study of such carbohydrates as are to be found in the animal body or are concerned in digestion or fermentation, the fats, proteins, blood, saliva, the fluids of the stomach, pancreas, and intestines, digestion and absorption, metabolism, milk, chemistry of the liver, chemical theories of Immunity, excretory products, Energy Balance.

Text Books.—Text book of Physiological Chemistry by J. H. Long.

For reference, Hammartsten.

Master of Arts Course in Chemistry

POST-GRADUATE.—The work in this course is laboratory work in the main, but in addition there will be text

book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B.A. or B.S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

Physics

PROF. J. M. DOUGLAS.

MR. H. L. MOORE.

The course in physics covers three years, beginning with the Sophomore class. Students in the A.B. course must elect either Physics, Chemistry, or Biology in the Sophomore year. Students in the B.S. course must elect two of the three in the Sophomore year. Any course in these departments not taken in the Sophomore year may be elected later in the course as a Junior or Senior ticket.

The Physical laboratory is well equipped for lecture experimentation and laboratory work. Great emphasis is placed both on its experimental and theoretical development, by lectures, quizzes, and laboratory work. There has recently been equipped and added to this department an elegantly lighted room, seventy-five by twenty-five feet, which gives excellent facilities for laboratory work.

SOPHOMORE CLASS.—(*This class recites three times a week in Elementary Physics.*) During the fall term the class studies matter and its general properties, Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge

necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used through the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments. The simpler experiments are often performed and discussed by members of the class. Hundreds of well-selected practical problems illustrating the principles discussed in the classroom are worked out.

Text Books.—Wentworth's and Hill's Physics, Lectures.

JUNIOR CLASS.—(*Three hours a week.*) The course is confined to the department of Electricity, and is made both practical and thorough, though necessarily elementary. The department is supplied with Voltmeters, Ammeters, Wheatstone's Bridges, etc., a Fein Experimental Dynamo, Wireless Telegraphy Apparatus, and the largest X-Ray outfit in the State. All these are used by members of the class, and explained by numerous lectures. A complete set of specially prepared problems is worked out by the students *pari passu* with the study of the text. Each member of the class is required to write four essays during the year—two historical before Christmas, and two during the second term, on such subjects as the Dynamo, Induction Coil, etc. The object of this is to have the student make a thorough study of the subjects assigned and to be able to present it in a clear, interesting, and scientific way. His information is obtained from the library and laboratory.

Each student is required to work two and one-half hours per week in the Laboratory under the guidance and instruction of the Laboratory Director. He is quizzed on each step he takes; care and accuracy are insisted upon. The object is to teach the student how to make careful and accurate observations, and how to draw correct conclusions from his facts. The sources of error are pointed out and it is shown how they can be minimized.

Text Books.—Sylvanus P. Thompson's Electricity and

Magnetism (latest edition); Houston & Kennelly's Alternating Currents; H. S. Carhart's University Physics; Manual of Physical Experiments, by J. S. Ames and W. J. A. Bliss; lectures and numerous reference books.

SENIOR CLASS—(*Three hours a week.*) The Senior course is a continuation of the Junior. During the first term, the general principles of physics will be reviewed. The second term will be largely devoted to electricity. The laboratory work will be on the subjects discussed in class. In the second term the useful application of these principles to the dynamo, induction coil, lighting, etc., will be especially emphasized in the laboratory.

Text Books.—Watson's Text Book of Physics; J. S. Ames and W. J. A. Bliss' Manual of Physical Experiments, and numerous reference books.

The students' laboratory is well supplied with electricity from the College power house and numerous storage cells. This places at their disposal any voltage desired up to four hundred and forty, which gives most excellent facilities for all kinds of electrical work.

Astronomy and Meteorology

PROFESSOR J. M. DOUGLAS

SENIOR CLASS.—(*Three times a week*).

Astronomy—This course is Mathematical as well as Physical. The discussions of the text books are supplemented by numerous lectures. The Physical Laboratory contains a full set of maps, charts, globes, sextant, a lantern and numerous slides to illustrate astronomical phenomena, and a Clark & Sons' Refracting Telescope. All of these are at the disposal of the members of the class.

Prerequisites.—Plane and Spherical Trigonometry, and Sophomore Physics. A knowledge of Conic Sections and Junior Physics is very desirable.

Meteorology.—After the first of March the class studies Meteorology and is taught to handle a full set of instruments for determining air pressure, temperature, moisture, rainfall, etc.

Text Books.—Young's General Astronomy; Davis' Elementary Meteorology; Lectures, and numerous reference books.

Mineralogy and Geology

PROFESSOR J. M. DOUGLAS

SENIOR CLASS.—(*Three times a week.*)

Mineralogy and Lithology.—Mineralogy and Lithology are taught during the first term. About one hundred and seventy-five of the most important mineral and rocks are placed in the hands of the class and carefully studied. The course is distinctly practical.

Laboratory.—Each student is supplied with separate blow-pipe, table, and necessary apparatus, and handles from five to eight hundred specimens of minerals and rocks during the course. A part of each recitation is devoted to the determination of unknown minerals; the College cabinet of minerals, containing over three thousand specimens, is open to the students every day.

Geology.—Geology is studied during the second term. The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class, and the large cabinet, embracing over six thousand specimens, is accessible every day. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Text Books.—Foye's Hand-Book of Mineralogy; LeConte's Elements of Geology; Lectures.

Biology

PROFESSOR JOHN W. McCONNELL

SOPHOMORE CLASS.—(*Three times a week.*)

This course is designed to give a good working knowledge of the elements of Biology. Individual laboratory work will constitute an important part of the course, which may be elected by Sophomores or Juniors.

Text Books.—(To be announced later.)

The English Language and Literature

PROFESSOR HARRISON

MR. J. W. CURRIE

MR. J. W. PRATT

The study of English has three distinct but closely related branches, all of which are necessary to a rounded knowledge of the subject. The first of these, embraced in rhetoric and composition, endeavors to teach the fitting and effective expression of thought, both in spoken and written discourse; the second is the study of the English language in its historical development, a knowledge of which is essential to a correct understanding of the language as it exists at the present time; the third branch of English study is the literature as it is found both in England and America. In order to cover so extensive a field the course is carefully planned to run through four years. Each class meets three times a week, except the Freshman, which meets twice.

FRESHMAN CLASS.—The principles and the practice of English composition occupy the chief attention of the class. Classic prose and poetry are studied to cultivate a taste for literature, to give knowledge of literary forms, and to furnish models of style.

The study is pursued in the following divisions:

1. *Composition and Rhetoric.*—Spelling, punctuation,

the choice of words, and the structure of sentences and paragraphs are emphasized.

2. *Written Work.*—The principles learned from rhetoric are put into practice in weekly written exercises and in monthly themes.

3. *Classics.*—The work selected for reading in class are from the classic English poets, and effort is made to bring the student to an appreciation of the literary excellence of the selections.

4. *Parallel Reading.*—Throughout the year the students read and write reports upon assigned works of standard writers, both poetry and prose.

Text Books.—Herrick and Damon's Rhetoric; Scott and Denny's Paragraph Writing; Pancoast's English Poems.

SOPHOMORE CLASS.—The subjects begun in the Freshman class are continued as follows:

1. *Advanced Rhetoric.*—The higher principles of rhetoric and philosophy of style are presented. Special attention is given to the spirit and the structure of the fundamental forms of discourse.

2. *Essays.*—Eight or nine formal essays and several one-page themes are written, giving practice in description, narration. exposition, and argumentation. Two or three essays are based upon the study of American literature, thus giving practice in literary criticism.

3. *American Literature.*—The general history of the literature, and selections from Poe, Lanier, Hawthorne, Longfellow, and other American writers are studied in class.

4. *Parallel Reading.*—Each student, as parallel work, reads assigned classics of American literature, and makes a detailed study of the life and writings of one American author.

Text Books.—Genung's Working Principles of Rhetoric; Carpenter's Modern English Prose; Trent's American

Literature; Trent's Southern Writers; selected American poetry and prose.

JUNIOR CLASS.—Elective for Juniors and Seniors. The development of the English language from the time of the earliest written records to the, present day is first studied inductively, then the subject is presented in comprehensive review. After the same general method, the course of the literature from the time of King Alfred to the death of Chaucer is followed. The divisions of the work are as follows:

1. *Old English.*—The language is studied grammatically with great care, and the literature of the period, both prose and poetry, is read critically in class. The course may be used as introductory to a fuller study of Teutonic philology.

2. *Middle English.*—The grammar is studied with particular regard to its development from the Old English and its changes into Modern English, and the laws governing linguistic changes are illustrated. The literature of the period is studied in the works of Chaucer, its greatest representative.

3. *History of the English Language.*—The development of the language is given in a continuous story, thus connecting the preceding courses and continuing them to Modern English.

4. *Parallel Reading.*—This is carefully directed along the line of the class-room work.

5. *Essays and Orations.*—Three formal essays and one oration are required from this class.

Text Books.—Smith's Old English Grammar, with prose and poetic selections; Liddell's Chaucer; Emerson's English Language; Moody and Lovett's English Literature.

SENIOR CLASS.—Elective for Seniors. The entire year is devoted to the study of English literature. Taking up the study at the point reached by the Junior Class, it is continued in class and parallel readings to the present day. The courses are as follows:

1. *Shakespeare.*—The life and works of the dramatist first studied as a whole, two or three plays are read critically in class and several plays characteristic of the periods of the poet's life and illustrating the development of his genius are read privately. Parallel study is made of the Elizabethan age, both in its general history and in its literature, special attention being given to the drama contemporary with Shakespeare.

2. *Milton.*—The "Minor Poems" and some books of Paradise Lost are read in class. Parallel readings are given in the other works of Milton, and in the history of Puritan England.

3. *Nineteenth Century Literature.*—Lectures are given on the important literary movements of the century and upon the men and works representative of these movements. The class-room work centers upon (*a*) the Romantic Poets—Wordsworth, Shelley, Tennyson, and Browning, and (*b*) Victorian Prose Writers—Carlyle, Ruskin, and Matthew Arnold. Parallel readings are assigned in these and other writers.

4. *Poetics.*—The history and the principles of poetic forms—the epic, the drama, the lyric—are studied with special regard to their development in England.

5. *Essays and Orations.*—Two formal essays, one oration, and monthly written reports on parallel reading are required during the Senior year.

Text Books.—Moody and Lovett's English Literature; the Globe Shakespeare; the Arden texts; annotated editions of other authors studied in class; Gummere's Poetics.

Graduate Courses in English

Courses leading to the degree of Master of Arts are offered to resident graduate students, and to non-resident graduates of Davidson College, who have access to good libraries. These courses are open only to those who have completed the four under-gradute courses in English.

Any five of the following courses constitute the work for Master's degree.

1. *Old English.*—A study of advanced Old English Grammar, English philology, and an extensive reading of Old English Literature make up this course.

Text Books—Cook-Sievers' Grammar of Old English; Beowulf; Grein-Wulkers's Angelsachische Poesie, Skeat's Principles of English Etymology, First Series; Ten Brink's Early English Literature.

2. *Middle English.*—After finishing 1, similar study is pursued in the grammar, philology, and literature of the Middle English period.

Text Books.—Skeat's Specimens and Principles of Etymology, Second Series; Skeat's Piers Plowman; Chaucer; Ten Brink's Early English Literature, Vol. II.

3. *Pre-Shakespearean Drama.*—The student traces the rise of the drama in England through the Mystery and Miracle Plays, the Moralities and the Interludes to the fully developed drama of the Elizabethan time.

Text Books.—Symond's Shakespeare's Predecessors in the English Drama; Pollard's Miracle Plays; Ward's Best Elizabethan Plays; Woodbridge's The Drama: Its Law and Its Technique.

4. *The Classic Period.*—The transition from the romantic poetry of the Elizabethan period through the "metaphysical" poets to the classicism of Dryden and Pope is studied; then follows a study of political and social history of the later seventeenth and of the early eighteenth century in England, and a detailed study of the life and significant works of Dryden, Pope, Addison, and Swift.

Text Books.—Green's History of England; Saintsbury's Elizabethan Literature; Gosse's Eighteenth Century Literature; the English Men of Letters Series, and the Great Writers Series, for the lives of the authors studied; standard editions of their works; criticisms of Macaulay, Lowell, Birrell, Stephen, Arnold.

5. *The Revival of Romanticism.*—The beginnings and the course of the new romantic movement and its mean-

ing are first presented to the student. After considering briefly the pioneers in this phase of English poetry, the work is concentrated upon Burns, Wordsworth, Shelley, and Byron.

Text Books.—Green's History of England; Dowden's Modern Period of English Literature; biographies in the series mentioned under 4; criticism of Carlyle, Stevenson, Lowell, Masson, Arnold, Pater, Swinburne; standard editions of the works of the authors studied.

6. *Victorian Prose.*—Occasion is taken, as a preliminary to the regular work of this course, to trace the development of English prose style. Coleridge, DeQuincey, Lamb, Macaulay, and Pater are studied particularly.

Text Books.—Dowden's Modern Period of English Literature; Morley's English Literature in the Reign of Victoria; Earles' English Prose; biographies in the series mentioned under 4; criticisms of Carlyle, Swinburne, Lowell, Masson, Saintsbury, Arnold, and Collins, standard editions of the authors studied.

7. *The English Novel.*—The development of English prose fiction is the object of this course. Most of the student's effort is directed to a study of the novel in the nineteenth century.

Text Books.—Jusserand's The English Novel in the time of Shakespeare; Cross's The Development of the English Novel; Lanier's The English Novel; representative English novels from Sidney's Arcadia to Stevenson's Treasure Island.

History

PROF. J. MOORE McCONNELL

Course I: (Junior Class) (Three times a week) General History. After a rapid survey, mainly by lecture, of the history of Greece and Rome, there will be taken up a careful study of the rise and growth of the modern European States from the fall of the Roman Empire till

the present time. Special attention will be given to such important periods and movements as the Protestant Revolution, the Thirty Years War, the Seven Years War, and the French Revolution. Standard sources and texts will be used.

Course II: (*Senior Class*) (*Three times a week*) *English and American History.* The political and constitutional development of the English and American nations will be traced, and social, religious, and industrial movements studied. The method will be largely intensive. Standard sources and texts will be used and numerous readings assigned for report. Course "I," or an equivalent, will be required for admission to this course.

Course III: (*Post-graduate.*) This course is designed for advanced students and will include a careful reading, followed by a written examination, of such authorities as Lecky, Guizot, Bryce, Draper, Buckle, etc. A student completing this course, which will embrace about ten thousand pages, will be awarded the degree of Master of Arts.

Economics and Political Science

PROFESSOR J. M. McCONNELL

SENIOR CLASS—(*Three times a week.*)

Political Science.—The study in this department centers upon the political system of the United States. The organization and workings of both the general and the State governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

Text Books.—Young's Government of the United States. As parallel: The American State; Wilson's The State; Willoughby's Political Theories of the Ancient World.

Economics.—The principles of the subject are first presented in a general text-book. The class then studies in greater detail some important topics in an additional work of special nature. Topics thus studied have been the tariff, the trusts, the railways, and the labor question.

Text Books.—Fetter's Economics; Adams and Sumner's Labor Problems.

Biblical Instruction

PROFESSOR SHEARER
PROFESSOR SENTELLE

The chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. The course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Profane History, Geography, Archæology in the light of modern researches in the East; Laws, moral, ceremonial, civil, and social; Typology, Miracles, Fulfilled Prophecies, and the unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

FRESHMAN CLASS.—This class has three recitations a week, beginning with the Book of Genesis and ending at Samuel's administration.

SOPHOMORE CLASS.—Three recitations a week, beginning with the Kingdom and ending with the birth of Christ, embracing Oriental History as it interlaces with Jewish History.

JUNIOR CLASS.—(*Three times a week.*) The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Policy—civil, social, and ecclesiastical; the Synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Text Books.—All the classes are required to have Shearer's Bible Course Syllabus, a Bible Dictionary, Coleman's Historical Text Book of Bible Geography, and an English Bible. A Reference Bible is preferred. A Teacher's Bible is better still.

The Sophomore Class is referred, in addition, to Prideaux's Connections of Sacred and Profane History.

The Junior Class handles, in addition, Robinson's English Harmony, Alexander's Evidences, and several books of Reference.

METHODS

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanations as may seem to suit the grade of the

class and such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scriptures to study such things from a bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such a knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the Professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use tablet and pencil in the class room, and take notes of explanations and discussions by the Professor and to write out the same afterwards for his inspection, on the blank pages of the syllabus book. In case of formal lectures the student is required to write them out in full afterward in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all sound learning. The Bible is itself the universal book, touching human thought and action at every point. The Professor, therefore, feels at liberty to traverse every department of human thought

and action for illustrations and elucidation of the sacred oracles.

CLASS LIBRARY.

The Professor is building up a class library for the use of these classes, in which they will find a large number of valuable books of reference to be used as the student may have taste and opportunity. In this class library are a sufficient number of copies of Prideaux's Connections of Sacred and Profane History to supply the Sophomore class by loan so that they do not need to purchase so expensive a book.

Mental and Moral Philosophy

PROFESSOR SENTELLE

This is a two years' course and is elective. Three recitations a week in each class.

JUNIOR COURSE.—This embraces Psychology proper, and Logic. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism, and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called Physiological basis of mental processes. Under Logic we discuss the discussive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and an art, with the application of all proper tests.

Text Books.—Davis' Psychology; Creighton's Logic; Lectures; and ample references.

SENIOR COURSE.—This embraces Moral Philosophy proper, or Ethics, and the History of Philosophy. We aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great

problems of the ages are brought to the tests of a sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Though Philosophy is the queen among sciences, she holds her place only as reinforced by the Holy Scriptures. All divergence from this supreme authority leads to agnosticism and skepticism, if not to an absolute denial of all moral distinctions.

Text Books.—Dabney's Practical Philosophy; Weber's History of Philosophy; Lectures; and references.

Class Library.—The Professor is engaged in developing a class library in this department, for easy access and reference by the classes. Books will be added each year, by gift and by purchase.

Physical Training

PROFESSOR JOHN W. McCONNELL

A full Professorship of Physical Training has recently been established by the Trustees of Davidson, and a competent and thoroughly trained Professor elected. His duties will begin in September, 1908. It is the hope and purpose of the College authorities to inaugurate a new era in the bodily training of the students, and eventually to make such training as necessary, systematic, and adequate as the literary and scientific work carried on in class-room and laboratory.

General Information

LOCATION

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Mocksville and Winston to Charlotte also passes Davidson. A thriving and interesting village of nearly one thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES.

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, and Statesville for all points North, South, East, or West. It has also local and long distance telephones, express and telegraph facilities, etc.

BUILDINGS AND GROUNDS.

The campus is one of the most spacious and beautiful in the whole South.

The buildings are ample for the accommodation of a large number of students. The main College building, which cost $85,000, consists of a center building and two wings. It contains the large Commencement Hall, and a suite of commodious recitation rooms; also cabinet, library, apparatus, and laboratory rooms, and seventy-two students' dormitories. The outside buildings on the campus are the Martin Chemical Laboratory, the Y. M. C. A. Hall and Gymnasium, the two Society Halls, Oak Row, Elm Row, the Shearer Biblical Hall, the Rumple Dormitory, and the Watts Dormitory.

The College also owns eight professors' houses, which are conveniently located in the neighborhood of the campus.

THE RUMPLE DORMITORY.

This is a handsome new dormitory building, of brick trimmed with granite, containing rooms for sixty students. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniencies.

THE WATTS DORMITORY.

Through the generosity of Mr. Geo. W. Watts, a handsome new dormitory has recently been completed. It contains 24 rooms, accommodating 48 students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold shower-baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a 25 c. p. electric light with ground glass globe and reflector.

ELECTRIC LIGHT PLANT.

Davidson College possesses an exceptionally modern and complete Electric Light and Power Plant. All the College dormitories, residences, and public buildings, the campus walks, the village streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

SAFEGUARDS.

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba, and

free from malaria and other local causes of sickness. It is sufficiently remote from large towns or cities to escape their temptations and excitements, and by a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact there are no open saloons within ten times that distance. Few places are so free from temptations to vice and extravagance.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

This organization is one of the strongest and most vigorous College Associations in the country. Three-fourths of the students are members of it, its various departments are fully organized, and it is a leading factor in the religious life of the students. It occupies the Morrison Memorial Hall, erected for its use in 1890, the interior of which has recently been repainted, decorated, etc., at considerable expense. Besides its work at home, it is actively engaged in mission and Sabbath school work in the neighborhood of Davidson. The authorities of the College strongly advise all students to avail themselves of the many advantages accruing to its members.

SOCIAL ADVANTAGES.

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home-life.

THE CHARACTER OF THE STUDENT BODY.

It is not too much to say that the student-body at Davidson is unique among institutions of learning. It is the enthusiastic testimony of practically all students coming to Davidson from other institutions that the moral atmosphere is strikingly different from anything they had known before. The habits and traditions of the College are all in favor of purity, sobriety, and gentlemanly conduct. The students are a picked body of men, representing the finest home-training of the South. Probably two-

thirds of them are the sons of Church officers, representing every State in the South. On the average about nine out of ten are themselves professing Christians, and one in every five has chosen the ministry of the Gospel as his life's work. It is not too much to say, then, that the Davidson student-body represents the flower of Southern culture and home-training. To spend the four formative years of College life among such associates, to select one's life-long circle of College friends from such companions, is an inestimable privilege. Those can best appreciate it who know from long College experience the irresistible moulding force of campus sentiment and tradition on the immature, plastic, hero-worshiping boy, exposed for the first time to its contagious fascination.

Let it be distinctly understood that no claim is made that there are "no bad boys at Davidson." The authorities sorrowfully admit that it seems impossible to gather together 300 young men, *all* of whom shall be pure-minded, upright, and honorable. Even at Davidson a young man, if he will, can find undesirable associates. Yet this class is small, uninfluential, and opposed to campus habits and ideals. Its members are rigorously eliminated by the Faculty as soon as their true character is discovered.

MEDICAL ATTENDANCE.

At the regular annual meeting of the Board of Trustees in May, 1907, a forward step was taken which marks a new era in the physical care and training of the students.

A full Professorship of Physical Training was established, and J. W. McConnell, A.B., M.A., M.D., Resident Physician of the Baltimore Eye and Ear Hospital, elected as the head of the new Department. Dr. McConnell will not only direct and control all gymnasium, field, and track training, but wlll have under his personal care and professional attendance all cases of sickness or accident.

The Medical fee of $3.00 per year pays for all ordinary medical attendance, so that in all cases of indisposition a

student should call on Dr. McConnell without delay for expert advice and medical services.

ATHLETIC SPORTS.

The physical culture of the students is deemed a matter of the greatest importance by the President and the Faculty, and every form of clean, manly sport is encouraged by them. The football and baseball teams are allowed a limited number of games away from the College, and all athletic events and schedules are under the control and supervision of the Faculty.

ATHLETIC DAY.

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests.

GYMNASIUM.

The lower story of the Morrison Memorial Hall is the College Gymnasium. A one-story brick annex contains hot and cold shower baths, dressing rooms, etc. The office of the Director contains a complete set of anthropometric apparatus, and measurements are taken at the beginning and close of each collegiate year.

ATHLETIC ASSOCIATION.

The College Athletic Association has recently adopted a new constitution with the intention of placing the athletics of the College on a firmer financial basis. It is the earnest desire of the Association that every student consider himself a member and promptly pay the membership fee of one dollar for each term.

THE WM. H. SPRUNT ATHLETIC FIELD.

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and

well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building. The old Athletic Field south of the Chambers Building is also in daily use.

TENNIS COURTS.

Tennis is also a very popular recreation at Davidson and there are fifteen or more courts located on the College grounds.

LAKE WILEY.

Through the energy and loyalty of the Class of 1906 the dam has been rebuilt, with many other improvements, and this beautiful lake presented to the College as a Class Memorial. Through the generosity of Mr. O. D. Davis, of Salisbury, a well-built toboggan slide two hundred feet long, with a fall of thirty or forty feet, has been constructed on the South side of the Lake, and has added much to the enjoyment of the bathers. Other improvements are constantly being added.

WALKING, BICYCLING, &C.

The famous macadam roads of Mecklenburg County extend from Davidson in three directions, East, South, and West. These furnish fine tracks for running, walking, bicycling, etc., even in mid-winter. Thus no student can be debarred, on account of roads or weather, from taking his regular out-door exercise.

FACILITIES EOR BATHING.

There are eleven bath-rooms, with hot and cold showers, cement floors, &c., on the campus, in easy reach of the students. These are open and lighted till midnight, and no fee is charged for their use.

WATER WORKS.

The College owns and operates a complete system of water works. All dormitories, students' boarding-houses,

laboratories, etc., together with most of the stores and residences of the village, are thus supplied with an abundance of water.

The supply comes from artesian tube-wells, and is of exceptional purity, according to the report of the State Bacteriologist.

THE COLLEGE LIBRARY.

About twenty years ago the libraries of the College and of the two Literary Societies were consolidated in the spacious library room of the Chambers Building. The rapid growth of the library in recent years has rendered the accommodations inadequate, and all available space is being crowded with shelving to hold the new books purchased each term. The number of bound volumes now approaches 20,000, and at least half of the library consists of new and useful books purchased within the last twelve or fifteen years.

READING ROOM.

A large Reading Room is maintained in the Shearer Biblical Hall. It is well-furnished with papers and magazines, always warm and comfortable, and open every day. The library fee admits to the privileges of the reading room.

CABINETS

The cabinets of minerals, rocks, and fossils for the teaching of Mineralogy and Geology are not only ample for class-room work, but the general display is a matter of interest, both to students and visitors. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and

also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

APPARATUS.

There is a large and valuable collection of apparatus suited to the illustration of all the departments of Physics, Astronomy, Mineralogy, and Chemistry, which cost in the aggregate many thousands of dollars, and constant additions are made from an appropriation for that purpose, so that these departments are kept fully abreast of the improvements of the day.

MARTIN CHEMICAL LABORATORY.

The building named in honor of the late Col. W. J. Martin, Professor of Chemistry here for over a quarter of a century, has been erected with funds generously supplied by the friends and alumni of the College at a cost of approximately $11,000. It is designed with special reference to chemical work, and is, it is believed, one of the best laboratory buildings in Southern Colleges. The building is of brick—60x60—two stories, basement, and large attic. All rooms have a wealth of light, and the whole building is heated and ventilated by the most approved system of hot air and forced draught, installed by the Peck-Hammond Company, of Cincinnati. The first floor contains the large recitation room, with raised floor and seating room for one hundred and twenty, the stock room, the Quantitative and advanced laboratory with desks for twenty, and with connecting library and balance room, and the professor's private laboratory and office. The second floor contains the Minor Laboratory for those just starting Chemistry, with desk-room for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six and adjoining stock and fume rooms. Each student has from four to four and one-half feet of desk space, with his own drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, and filter pump, and has fume rooms or hoods in easy reach.

OTHER LABORATORIES.

Mineralogical.—This room has tables, gas, and all apparatus necessary for practical work in Mineralogy.

The Physical Laboratory.—A new laboratory, 25x75 feet, has been added to the equipment of this department, and much new apparatus is purchased each year. The Department of Physics now occupies, in addition to the above laboratory, all the rooms in the Chambers Building formerly occupied by the Department of Chemistry.

SHEARER BIBLICAL HALL.

This is a beautiful and commodious building, occupying the site of the "Old Chapel." It is the gift of the ex-President of Davidson and dedicated to his lamented wife, Lizzie Gessner Shearer.

The whole upper floor of the building is an auditorium, seating about five hundred. It has handsome seats, a sloping floor, two dressing rooms, and a large rostrum. The first floor contains the Biblical recitation room, the large College Reading Room, a Greek recitation room, and the offices of the President and his secretary. The building is heated by a Peck and Hammond furnace in the basement.

BOOK AGENCY.

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

ROLL OF HONOR.

All the members of all the classes who achieve during the entire year an absolute average grade of ninety-five and above are put upon the Roll of Honor. Their names are announced on Commencement day, and printed in the next catalogue.

PUNCTUALITY ROLL.

All students who are never absent from any required college exercise during the year are so announced on

Commencement day, and the roll is printed in the next Catalogue.

GRADUATING HONORS.

The three members of the graduating class each year who make the highest average grades during the entire course, are awarded the first, second, and third distinctions in the class on Commencement day, by virtue of which they deliver orations, called respectively the *Valedictory,* the *Salutatory,* and the *Philosophical* orations.

SENIOR ORATOR'S MEDAL.

In addition to these three speakers three other members of the graduating class are selected by the Faculty to deliver Commencement orations. To that one of the six speakers whose oration is adjudged best by a disinterested committee is awarded a handsome gold medal, known as the Faculty Orator's Medal.

THE LITERARY SOCIETIES.

There are two Literary Societies connected with the College—*Philanthropic* and *Eumenean.* Each has a commodious and handsomely furnished Hall. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings a week, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The training given by these societies is a most valuable part of college education, and every student is urged to become a member of one of them, and take an active part in its exercises.

THE DAVIDSON COLLEGE MAGAZINE.

This is a literary magazine published eight times a year by the Literary Societies. It contains much matter of interest to the general reader, and especially to all the friends and alumni of Davidson.

THE DAVIDSON COLLEGE BULLETIN.

The College issues four times a year a Bulletin containing lists of students and officers, sketches of alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP.

Rev. J. M. P. Otts, D.D., L.L.D., in 1893 donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-5 by Rev. J. B. Shearer, D.D., LL.D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Pres. Committee of Publication, Richmond, Va., or direct from the author.

The Davidson League

This is an organization composed of those friends of Davidson College who make an annual contribution of ten

dollars each for the improvement of the College buildings and equipment.

It was founded in October, 1902, and now enrolls nearly 300 members. The League is an important agent in the transformation of the College plant, now so rapidly going forward. Every friend and alumnus of the College, not already a member, is urged to write to the President for particulars concerning this most timely and beneficent organization.

College Expenses

The expenses of life at any College are divided into two classes: 1st, College fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES.

	FALL TERM	SPRING TERM	TOTAL
Tuition	$25.00	$35.00	$60.00
Incidental Fee	6.00	9.00	15.00
Electric Light	1.00	2.00	3.00
Medical Attendance	1.00	2.00	3.00
Library Fee	2.00	2.00	4.00
Commencement Fee (not paid by members of Lit. Societies)		1.00	1.00
Total	$35.00	$51.00	$86.00

To these fees must be added the amount due for room-rent, which varies according to circumstances.

ROOM RENT (FOR EACH STUDENT)

One-windowed Unfurnished rooms	$ 8.00	$12.00	$20.00
Double-windowed Unfurnished rooms	10.00	15.00	25.00
Furnished rooms in village residences adjoining the campus	10.00	15.00	25.00
Corner Rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance	19.00	28.50	47.50

Other rooms in Rumple Dormitory, including light, heat, etc	18.00	27.00	45.00
Rooms in Watts Dormitory, including all above items	19.00	28.50	47.50

DAMAGE DEPOSITS.

(Payable at the opening of the fall term for the whole year).

Regular Damage Deposit [all students]	$ 2.00
Laboratory Deposit for breakage [from members of Sophomore Class in Chemistry]	1.50

Both of these deposits are returned at Commencement, less the actual amount of damage to rooms, furniture, etc., or of breakage of laboratory apparatus.

Should the damage account against any student reach $2.00 at any time during the year, he must deposit an additional two dollars with the Bursar as soon as notified of the fact.

All College fees are payable at the beginning of each term. Should this date prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LIVING EXPENSES.

Table board at Davidson costs $7.00, $7.50, $10.00, $11.00, or $12.50 per calendar month. Washing, about 90 cents or a dollar per month of four weeks; room attendance about 50 cents per month for each student, coal about $6.00 per year. The cost of text-books, like that of room furniture, varies widely, and can hardly be predicted. The entrance fees of the various College organizations vary from $2.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of baths and gymnasium, nor for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending-money will

debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through College, or are the sons of parents who can with difficulty meet their College expenses.

Every student is required to report to the Bursar and also to register, within twenty-four hours after his arrival.

Boarding Houses, Clubs, Etc.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding-houses are all private homes, which take table-boarders. The lady of the family presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half of the students at Davidson thus obtain good, wholesome, and abundant food in these

private homes at an average of about $7.50 per calendar month, or sixty dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Self-Help at College

Nearly one-half of the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular; and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A., and the Literary Societies, as waiters on the tables of the boarding-houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying, typewriting, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, coal, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

Assistance for Needy Students

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object it is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving College.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

On account of the great number of worthy applicants it has become quite common to divide a scholarship among several applicants.

Scholarships

The Presbyterian Church of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerell Scholarship—of $500, which pays other College dues, to-wit: Room Rent and Incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the.....Scholarship, endowed by Gen. R. Barringer and Geo. E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate, Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell, (nee Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Anne Phifer Allison Scholarship, endowed by Mrs. J. M. Odell in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Frances Taylor Scholarships, endowed by a legacy bequeathed to the College, by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth, and C. W. Worth, of Wilmington, N. C., paying the tuition of one student.

Degrees Conferred

May 29, 1907

MASTER OF ARTS

James Wharey Currie.....Davidson, N. C.
Edward Jones Erwin.....Morganton, N. C.

BACHELOR OF ARTS

Fred LeRoy Blythe.....Huntersville, N. C.
Wade Hamilton Boggs.....Pickens, S. C.
Thomas McNeill Bulla.....Fayetteville, N. C.
George Scott Candler.....Decatur, Ga.
Benjamin Hogan Craig, Jr.....Selma, Ala.
Charles LaCoste Crane.....Decatur, Ga.
Albert Bruce Curry, Jr.....Memphis, Tenn.
Ernest Leland Flanagan.....Clover, S. C.
Charles Bernard Flowe.....Davidson, N. C.
Matt McMurry Gray.....Davidson, N. C.
Zeb North Holler.....Davidson, N. C.
John Boykin McAlester.....Washington, Ga.
Wilfred Campbell McLaughlin.....Wadesboro, N. C.
John Lacy McLean, Jr.....Maxton, N. C.
Malcom James McLean.....Cameron, N. C.
Hinton McLeod.....Red Springs, N. C.
Thomas Curry Merchant.....Gainesville, Fla.
Rufus Tinsley Reid.....Davidson, N. C.
Carl Clement Shaw.....Kenansville, N. C.
John Ebenezer Pressly Sherard.....Iva, S. C.
Plumer Smith.....College Hill, Miss.
John Mack Walker.....Burlington, N. C.

BACHELOR OF SCIENCE

William Bratton Chandler.....Mayesville, S. C.
Robert Allison Fetzer.....Concord, N. C.
Frederick Ernest Hashagen, Jr.....Wilmington, N. C.
Henderson Irwin.....Charlotte, N. C.
William Clide McColl.....Hasty, N. C.
John Edwin Purcell, Jr.....Red Springs, N. C.
William Cumming Rose.....Laurinburg, N. C.
Donnell Everett Scott.....Graham, N. C.
Everard Wilcox.....Augusta, Ga.

HONORARY DEGREES

DOCTOR OF DIVINITY

Rev. T. P. Hay.....Gainesville, Fla.
Rev. T. W. Sloan.....Greenville, S. C.

DOCTOR OF LAWS

William Mack, Esq.....New York City.
Rev. Thornton R. Sampson, D. D.....Austin, Texas.

DISTINCTIONS IN THE GRADUATING CLASS OF 1907

John Boykin McAlester, Valedictory.....Washington, Ga.
Wilfred Campbell McLaughlin, Salutatory.....Wadesboro, N. C.
Thomas Curry Merchant, Philosophical Oration,.....Gainesville, Fla.

MEDALISTS FOR 1906-7

PHILANTHROPIC		EUMANEAN
J. H. Carter, Mt. Airy, N. C.	*Declaimer's*	S. A. Linley, Anderson, S. C.
C. C. Shaw, Kenansville, N. C.	*Essayist's*	G. S. Candler, Decatur, Ga.
C. C. Shaw, Kenansville, N. C.	*Debater's*	J. K. Parker, Lynchburg, Va.
A. B. Curry, Jr.	*Fiction*	Memphis, Tenn.
O. M. Anderson	*Orator's* (Junior Class)	Jackson, Miss.
Everard Wilcox	*Orator's* (Senior Class)	Augusta, Ga

Roll of Honor for 1906-7

(*Attaining an average of 95 or over in all Departments.*)

SENIOR CLASS

J. B. McAlester.....Washington, Ga.
W. C. McLaughlin.....Wadesboro, N. C.
Hinton McLeod.....Red Springs, N. C.
M. M. Grey.....Davidson, N. C.
W. C. Rose.....Laurinburg, N. C.
T. C. Merchant.....Gainesville, Fla.
J. L. McLean, Jr.....Maxton, N. C.

JUNIOR CLASS

J. W. Pratt.....Marion, N. C.
L. R. Scott.....Statesville, N. C.
H. L. Moore.....Union Springs, Ala.
J. K. Parker.....Lynchburg, Va.

S. G. Stukes.....Manning, S. C.
W. W. Pharr.....Newell, N. C.
L. T. Newland.....Chadbourn, N. C.

SOPHOMORE CLASS

H. A. Query.....Pineville, N. C.
D. W. Dodge.....Jacksonville, Fla.
R. D. Dodge.....Jacksonville, Fla.
J. J. Murray.....Graham, N. C.

FRESHMAN CLASS

H. N. Alexander.....Davidson, N. C.
S. O. Fleming.....Laurens, S. C.
J. R. Hay.....Farm School, N. C.
J. M. Harden, Jr.....Abbeville, S. C.
E. G. Routt.....Richmond, Va.
F. D. Thomas, Jr.....Brunswick, Ga.
J. B. White.....Abbeville, S. C.
J. M. Purdom, Jr.....Blackshear, Ga.

PUNCTUALITY ROLL

(*No absence from a college exercise during the year.*)

SENIOR CLASS

M. M. Grey.....Davidson, N. C.

JUNIOR CLASS

O. M. Anderson.....Jackson, Miss.

SOPHOMORE CLASS

T. H. Daffin.....Marianna, Fla.
A. P. Dickson, Jr.....Raeford, N. C.

FRESHMAN CLASS

H. C. Carmichael.....Fork, S. C.
F. D. Thomas, Jr.....Brunswick, Ga.
M. G. McIver.....Sanford, N. C.
C. D. Holland.....Atlanta, Ga.

Faculty

HENRY LOUIS SMITH, A.B., A.M., (Davidson College) Ph.D. (Univ. of Va.), LL.D., President.

J. B. SHEARER, A.B., M.A., (Univ. of Va.), D.D., LL.D., Vice-President.

Professor of Biblical Instruction.

C. R. HARDING, A.B., A.M. (Davidson), Ph.D. (Johns Hopkins University).

Professor of the Greek and German Languages.

WM. R. GREY, A.B., (Davidson), Ph.D. (Johns Hopkins)

Professor of the Latin and French Languages.

THOS. P. HARRISON, Ph.D. (Johns Hopkins)

Professor of the English Language and Literature.

WM. J. MARTIN, A.B., A.M. (Davidson), M.D., Ph.D. (Univ. of Virginia)

Chambers Professor of Chemistry.

JOHN L. DOUGLAS, A.B., A.M., (Davidson), (Johns Hopkins)

Professor of Mathematics.

JAMES M. DOUGLAS, A.B., A.M., (Davidson), Ph.D. (Johns Hopkins)

Professor of Natural Philosophy and Astronomy.

M. E. SENTELLE, A.B., A. M., (Davidson), M.A. (Yale Univ.), D.D.

Professor of Philosophy.

JOS. MOORE McCONNELL, A B., A. M., (Davidson), M.A., Ph.D., (University of Virginia)

Professor of History and Economics.

J. W. McCONNELL, A.B., M. A., (Davidson), M.D. (Univ. of Md.), Res. Phys. Baltimore Eye and Ear Hospital.

Professor-elect of Physical Training.

ARCHIBALD CURRIE, A.B., A.M. (Davidson) (Columbia Univ.)

Associate Professor of Latin and Mathematics.

JAS. W. CURRIE, A.B., (Davidson College)

Instructor in English and Latin.

J. A. McQUEEN, A.B. (Davidson) R. A. FETZER, B.S. (Davidson)

Instructors in Chemistry.

R. A. McLEOD, G. K. WITMER,
Assistants in Chemical Laboratory.

C. F. ARROWOOD,
Assistant in charge of Chemical Stock-room.

H. L. MOORE,
Assistant in Physical Laboratory.

L. T. NEWLAND, H. L. MOORE,
Assistants in Bible.

J. W. PRATT,
Assistant in English.

JAS. W. RHEA,
Director of Gymnasium.

JOHN L. DOUGLAS,
Treasurer and Bursar.

MISS CORNELIA SHAW,
Librarian and Registrar.

JAS. W. CURRIE,
Assistant Librarian.

J. M. HARDEN, Jr., J. G. RICHARDS,
Assistants in Library.

J. P. MUNROE, A.B. (Davidson College) M.D. (Univ. of Va.) Pres. N. C. Med. College,
College Physician.

L. C. SKINNER, M.D. (N. C. Med. College)
Assistant to College Physician.

PROF. W. J. MARTIN,
Clerk of Faculty.

PROF. T. P. HARRISON,
Chairman of Library Committee and Intendant of Dormitories.

PROF. J. M. McCONNELL,
Faculty Representative in Athletics.

PROF. W. J. MARTIN,
Superintendent of Grounds and Buildings.

MR. THOS. W. HALL,
Superintendent Water Works vnd Electric Light Plant.

Students in Attendance 1907-8

GRADUATE STUDENTS

Robert Allison Fetzer, B.S ..... Concord, N. C.
John Lacy McLean, A.B ..... Maxton, N. C.
John Alexander McQueen, A.B ..... Morven, N. C.

SENIOR CLASS.

(Class of 1908)

For the Degree of A. B.

Oliver May Anderson ..... Jackson, Miss.
John Hall Axford ..... Selma, Ala.
Andrew Secrest Crowell ..... Taylor, Miss.
Charles Ernest McLean ..... Dillon, S. C.
Henry Le Roy Moore ..... Union Springs, Ala.
Henry Flournoy Morton ..... Rocky Mt., N. C.
Edmund Marshall Munroe ..... Milford, Texas
Le Roy Tate Newland ..... Chadbourn, N. C.
Joseph Kenton Parker ..... James River, Va.
Walter Wellington Pharr, Jr ..... Charlotte, N. C.
Charles Henry Phipps ..... Greensboro, N. C.
Julius William Pratt ..... Marion, N. C.
John Daniel Robinson ..... Ivanhoe, N. C.
Leigh Richmond Scott ..... Statesville, N. C.
Heman Summerell Shaw ..... Kenansville, N. C.
Neill Graham Stevens ..... Orbit, N. C.
Samuel Guerry Stukes ..... Manning, S. C.
John Calvin Turner, Jr ..... Camilla, Ga.

For the Degree of B. S.

Benjamin James Cromartie ..... Garland, N. C.
William Bryan Gillespie ..... Rock Hill, S. C.
Elmore Sullivan Henderson ..... Aiken, S. C.
Robert McDowell ..... Charlotte, N. C.
John McSween, Jr. ..... Timmonsville, S. C.
Jesse Carlisle Nixon ..... Stanley, N. C.
Charles Wesley Reed ..... Russellville, Tenn.
Ralph Colvert Sadler ..... Charlotte, N. C.
Everett Alanson Sherrill ..... Statesville, N. C.
Robert Morton Stimson ..... Climax, Ga.
William Barrett Taylor, Jr ..... Winston-Salem, N. C.
George Kendrick Witmer ..... Brevard, N. C.
Ernest Edavidson Yates ..... Cleveland, N. C.

JUNIOR CLASS.

(Class of 1909)

FOR THE DEGREE OF A. B.

Charles Flinn Arrowood ....Hemp, N. C.
William McElwain Baker .....Lowell, N. C.
Charles Claudius Beam.. .....Bostic, N. C.
Otto Emmett Buchholtz.....Dalton, Ga.
Joseph Hollingsworth Carter.....Mt. Airy, N. C.
Clarence Stewart Clark.....Clarkton, N. C.
Eugene Spencer Clark.....Clarkton, N. C.
Samuel Henry Cook.....Davidson, N. C.
Robert Evans Denny .....Greensboro, N. C.
Albert Pickett Dickson, Jr.....Raeford, N. C.
David Witherspoon Dodge.....Jacksonville, Fla.
Richard Daniel Dodge.....Jacksonville, Fla.
John L. Fairly .....Laurinburg, N. C.
James Chalmers Grier .....Washington, N. C.
William Upton Guerrant.....Wilmore, Ky.
John James.....Springer, N. C.
Abraham Troy Lassiter.....Smithfield, N. C.
Samuel Archibald Linley.....Savannah, Ga.
Albert Sidney Maxwell .....Leon, N. C.
Randall Alexander McLeod.....Antler, N. C.
James Samuel Mitchener.....Selma, N. C.
Charles Dodd Montgomery, Jr..... Atlanta, Ga.
William Wilson Morton.....Oxford, N. C.
Joseph James Murray .....Graham, N. C.
Isaac Jasper Price .....Charlotte, N. C.
William Armstrong Price, Jr .....Davidson, N. C.
Hugh Alexander Query.....Pineville, N. C.
Byard Fowler Quigg.....Conyers, Ga.
William David Ratchford .....Sharon, S. C.
John Gardiner Richards.....Liberty Hill, S. C.
Frank Monroe Smith .....Liberty, S. C.
John Wells Todd, Jr.....Laurens, S. C.
John Walton Weathers.....Rome, Ga.
Henry Carroll Whitener.. .....Stanley, N. C.
Joseph Williams.....Crystal River, Fla.

FOR THE DEGREE OF B. S.

Webster Kelso Boleman.....Anderson, S. C.
Z. T. Brown.....Davidson, N. C.
Thomas Holden Daffin .....Marianna, Fla.
Nathaniel Venable Daniel.....Oxford, N. C.

Lonnie Mack Donaldson ..... Blackshear, Ga.
Norman Bruce Edgerton ..... New Bern, N. C.
John Clarence Grimes ..... Lexington, N. C.
John Oeland Hammond ..... Spartanburg, S. C.
Batte Irwin ..... Charlotte, N. C.
James Steven Johnson ..... Marion, S. C.
Claude Currie Kelly ..... Valdosta, Ga.
Ephraim Garrison Mallard, Jr ..... Greenville, S. C.
Herbert Chamberlain Maxwell ..... Leon, N. C.
Charles Francis Mayes ..... Greenville, S. C.
James Arthur McRae ..... Red Springs, N. C.
John Hector McSween ..... Florence, S. C.
William Ross Moore ..... Lancaster, S. C.
Nathan Bachman Preston ..... Bristol, Va.
William Adams Ramsey ..... Huntersville, N. C.
Donald Thompson Rankin ..... Valdosta, Ga.
Lester Austin Springs ..... Mt. Holly, N. C.
John Young Templeton, Jr ..... Mooresville, N. C.
James Beckwith Thackston ..... Raleigh, N. C.
Porter Paisley Vinson ..... Davidson, N. C.
Richard Way Walker ..... Crescent, Ga.
Robert Carroll Walker ..... Waycross, Ga.

SOPHOMORE CLASS

(Class of 1810)

FOR THE DEGREE OF A. B.

Hasell Norwood Alexander ..... Davidson, N. C.
James Allan, Jr ..... Charleston, S. C.
Frank Smith Blue ..... Raeford, N. C.
William Henry Ruffner Campbell ..... Asheville, N. C.
Herbert Corwin Carmichael ..... Fork, S. C.
William Cochran Cooper ..... Columbia, S C.
Robert Hope Crawford ..... Rock Hill, S. C.
Thomas Herbert Dimmock ..... Valdosta, Ga.
James McCants Douglas ..... Winnsboro, S. C.
LeRoy Dunn ..... Lancaster, S. C.
Wilson Mack Erwin ..... Salisbury, N. C.
John Ebenezer Evans ..... Abbeville, S. C.
Samuel Olynthus Fleming ..... Laurens, S. C.
Lauren Osborne Gibson ..... Loray, N. C.
John Darington Gillespie ..... Rock Hill, S. C.
John Maxwell Harden, Jr ..... Abbeville, S. C.
John Richards Hay ..... Farm School, N. C.
Charles Dean Holland ..... Atlanta, Ga.

Fred Parker Johnson.....Raeford, N. C.
Julian Samuel Johnson.....Raeford, N. C.
Dozier Addison Lynch.....Edgefield, S. C.
James Latimer McClintock ..... Charlotte, N. C.
James Henry McDuffie, Jr.....Columbus, Ga.
James Thornwell McLeod ....Pike, N. C.
John Funk Martin, Jr. .....Jacksonville, Fla.
Leland Long Miller.....Richmond, Va.
William McGilvary Orr.....Statesville, N. C.
John Boyd Reid.....Rock Hill, S. C.
Tom Sumter Reid.....Rock Hill, S. C.
Coit McLean Robinson..... .....Lowell, N. C.
Emmett Gold Routt..... .....Parnassus, Va.
Arnold Miller Siler.....San Angelo, Texas.
Roy Smith.....College Hill, Miss.
John Joseph Summerell. .....Norfolk, Va.
Thomas Greenlee Tate.....Old Fort, N. C.
Frederick Duncan Thomas, Jr. .....Brunswick, Ga.
Theodore Pease Way .....Palatka, Fla
Jack Westall.....Asheville, N. C.
John Bonar White.....Abbeville, S. C.
Clarence Rothwell Wilcox.....Elberton, Ga.
Richard Cummings Wilson, Jr.....Macon, Ga.

FOR THE DEGREE OF B. S.

Clarke Wardlaw Adickes.....Yorkville, S. C.
William Alfred Armitage.....Greeneville, Tenn.
Arthur Friezland Black.....Davidson, N. C.
Columbus Mills Boyd .....Spartanburg, S. C.
Preston Buford.....Salisbury, N. C.
Dugal McKee Buie.....Red Springs, N. C.
Edwin Thomas Cansler, Jr.....Charlotte, N. C.
John Alexander Crawford .....Columbia, S. C.
Thomas Wilhelm Davies..... .....Augusta, Ga.
Ulysse Ganveur Des Portes, Jr.....Winnsboro, S. C.
Edwin Barto Fisher.....Morristown, Tenn.
David Tayloe Fowle.....Washington, N. C.
Thomas Laban Grier.....Harrisburg, N. C.
Linton Alexander Hamilton.....Rome, Ga.
Robert Burns Hill.....Statesville, N. C.
Caleb Lee Horne.....Rocky Mt., N. C.
Richard Sterling Kelly.....Mocksville, N. C.
Wallace Locksley Long.....Charlotte, N. C.
William Thomas McClure.....Wheeling, W. Va.
Thomas Franklin McCord.....Hodges, S. C.

Matthew Gilmour McIver.....Sanford, N. C.
William Tally Manson.....Warfield, Va.
John Alexander Maxwell.....Rock Hill, S. C.
Sam Jay Milligan.....Greeneville, Tenn.
William Law Orr.....Matthews, N. C.
James Clark Peden.....Fountain Inn, S. C.
Robert Montgomery Rickert.....Statesville, N. C.
Frank Alexander Sharpe.....Greensboro, N. C.
William Henry Sloan.....Garland, N. C.
William Irwin Steele.....Statesville, N. C.
James Ernest Stroup.....Yorkville, S. C.
Burney Thomas.....Wedgefield, S. C.
James William Thomson, Jr.....Rock Hill, S. C.
Benjamin Hill Thurman.....Cheraw, S. C.
Charles Watson Tull.....Morganton, N. C.
Joseph Edward Wilkinson, Jr.....Wilmington, N. C.
George Edward Wilson, Jr.....Charlotte, N. C.

FRESHMAN CLASS

(Class of 1911)

FOR THE DEGREE OF A. B.

William Avery Benfield.....Derita, N. C.
Lorenza Claude Bibb.....Stanford, Ky.
Dorsey Thomas Bradshaw.....Burlington, N. C.
Albert Lincoln Bramlett.....Clyde, N. C.
Joseph Henderson Caldwell.....Winnsboro, N. C.
William Franklin Cannon.....Concord, N. C.
Maxey Hall Carr.....McHenry, Miss.
Groves Howard Cartledge.....Chester, S. C.
Carl Brackett Craig.....Reidsville, N. C.
Grover Cleveland Currie.....Carthage, N. C.
Henry Russell Deal.....Greenville, S. C.
William David Deaver.....Brevard, N. C.
Samuel Fulton Ervin, Jr.....Darlington, S. C.
Stacy Conrad Farrior.....Rose Hill, N. C.
Thomas Smyth Flinn.....Columbia, S. C.
Grady Claude Harris.....Waycross, Ga.
William Harris Irvine, Jr.....Greenville, S. C.
Augustus Leazar.....Mooresville, N. C.
Raymond Clifton Lippard.....Woodleaf, N. C.
Phil McAllister.....Lavonia, Ga.
Ryan McBryde.....Red Springs, N. C.
Hector McNeill McDiarmid.....Raeford, N. C.
William Proctor McElroy.....Columbus, Ga.
Angus McNeill.....Laurinburg, N. C.

Daniel Archie McNeill ..... Red Springs, N. C.
William Thomas Mann ..... Matthews, N. C.
Michael Mar Yosip ..... Urumiah, Persia.
James Floyd Menius ..... China Grove, N. C.
William Earl Mills ..... Laurens, S. C.
Samuel Leslie Morris, Jr ..... Atlanta, Ga.
William Colb Morris ..... Concord, N. C.
John Frederick Nash ..... Sumter, S. C.
William Peticolas Parker ..... James River, Va.
Robert Murray Pegram ..... Charlotte, N. C.
James Troy Peterkin ..... Dillon, S. C.
Henry Lide Reaves ..... Du Rant, S. C.
Robert Leonard Riddle ..... Davis, W. Va.
Charles Baskerville Saunders ..... Fredericksburg, Va.
Bruce B. Shankel ..... Bristol, Tenn.
Harold McQueen Shields ..... Norfolk, Va.
Alexander Southerland ..... Wallace, N. C.
Charles Arthur Swift ..... Elon College, N. C.
Hawley Drayton Walter ..... Mooresville, N, C.
William Lee Roy Washam ..... Cornelius, N. C.
Henry Ward Beecher Whitley ..... Monroe, N. C.
Harold Wright Whitlock ..... Wilmington, N. C.
William Church Whitner ..... Rock Hill, S. C.
William D. Wolfe ..... Spencer, N. C.
George French Worth ..... Cresskill, N. J.

FOR THE DEGREE OF B. S.

James Dorroh Anderson ..... Rock Hill, S. C.
Samuel William Anderson ..... Anderson, S. C.
William Cyrus Bailey ..... Clinton, S. C.
James Roy Barron ..... Rock Hill, S. C.
Emmett Hargrove Bellamy ..... Wilmington, N. C.
Everett Little Booe ..... Davidson, N. C.
Allen Cabiness Bridgforth ..... Pickens, Miss.
George William Coan, Jr ..... Winston, N. C.
John Wesley Cockman ..... Charlotte, N. C.
James William Crawford ..... Marion, N. C.
Robert Sydney Cunningham ..... Anderson, S. C.
Edward Parks Davis ..... Charlotte, N. C.
Julian Spencer Dixon ..... Bishopville, S. C.
John Dawson Durham ..... Burgaw, N. C.
Fred Earl Farrior ..... Asheville, N. C.
Lawrence Merrill Fetner ..... Charlotte, N. C.
Kenneth Joseph Foreman ..... Montreat, N. C.
Robert Payne Fowle ..... Washington, N. C

Wyly Parks Gibbs ..... Statesville, N. C.
Joe Ben Hunter ..... Graycourt, S. C.
Orrell Scott Jenkins ..... Winston-Salem, N. C.
Lee White Johnson ..... McComb City, Miss.
Richard Horace Johnston ..... Charlotte, N. C.
Dudley Norman Jones ..... Gaffney, S. C
Samuel Barnett Jones ..... Hugo, I. T.
De Witt Kluttz ..... Chester, S. C.
William Joseph Liipfert, Jr. ..... Winston-Salem, N. C.
James Andrew McCoy ..... Columbia, S. C.
George Whilden Mackey ..... Greenville, S. C.
Clyde Sharp Mattison ..... Anderson, S. C.
William Belvidere Meares, Jr. ..... Linwood, N. C.
William Frank Milburn ..... East Lake, Tenn.
Joseph Palmer Moore ..... McConnellsville, S. C.
Willie Lester Morris ..... Marion, N. C.
Joseph Arthur Neal ..... Gaffney, S. C.
Thomas McRie Neely ..... Old Point, N. C.
Porter Paisley ..... Greensboro, N. C.
Edwin Brewster Phillips ..... Asheville, N. C.
Ovid Pullen ..... Barium Springs, N. C.
Jefferson Davis Robeson ..... Tar Heel, N. C.
Robert Cannon Sample ..... Hendersonville, N. C.
Conrad Johnston Shelton ..... Davidson, N. C.
James Steven Simmons ..... Graham, N. C.
William Elliott Simpson ..... Greenville, S. C.
Hugh Loraine Simril ..... Rock Hill, S. C.
Lester Morris Smith ..... Matthews, N. C.
Roy Rankin Smith ..... Easley, S. C.
Thornwell French Smith ..... Davidson, N. C.
Alex. Sprunt ..... Wilmington, N. C.
Archibald Boggs Taylor ..... Winston, N. C.
Edmund Douglas Taylor ..... Winston-Salem, N. C.
John Lawrence Team ..... Camden, S. C.
Fitzhugh Ernest Wallace ..... Kenansville, N. C.
Thomas McCorkle Warlick ..... Hickory, N. C.
Charlie Edgar Watt, Jr. ..... Camilla, Ga.
James Russell Webb ..... Oxford, N. C.

ECLECTIC STUDENTS.

Clive Campbell Alexander ..... Matthews, N. C.
William Elias Ashe ..... McConnellsville, S. C.
James Brian Bell, Jr ..... Gaffney, S. C.
Henry Theodore Blair ..... North Wilkesboro, N. C.
Warren Butler ..... Savannah, Ga.

George Wade Campbell, Jr.....Rome, Ga.
Timothy De Witt Cocke.....Asheville, N. C.
Frank W. Cooper.....Charleston, S. C.
William Lee Davidson.....Chester, S. C.
William Aiken Elliott.....Winnsboro, S. C.
Robert Francis Flow.....Davidson, N. C.
Brian Floyd.....Spartanburg, S. C.
Thomas Hamlin, Jr.....Danville, Va.
James Overton Harris.....Atlanta, Ga.
Jonathan Thomas Hooks.....Fremont, N. C.
John Francis Hughes.....Rome, Ga.
Thomas Cook Hunt.....Pomona, N. C.
William Howard Johnston.....Harrisburg, N. C.
Samuel Percy Lemly.....Texarkana, Texas
McKendree Robbins Long.....Statesville, N. C.
Ernest Renwick McBryde.....Laurinburg, N. C.
James Stewart McCardell.....Lancaster, S. C.
Francis Murray Mack.....College Park, Ga.
Samuel Livingston Miller, Jr.....Columbia, S. C.
John Robert Oliver.....Mount Olive, N. C.
James Wilie Pope, Jr.....Atlanta, Ga.
Cloyd Potts.....Davidson, N. C.
John Mason Purdom, Jr.....Blackshear, Ga.
Thomas William Rankin.....Fayetteville, N. C.
James Wendell Rhea.....Bristol, Tenn.
Esse Edgar Routh.....Saltville, Va.
Julian McQueen Salley.....Orangeburg, S. C.
John Heyward Scott.....Kingstree, S. C.
Alexander Herron Sloan.....Davidson, N. C.
William Joseph Stricklin.....Cheraw, S. C.
Warren Hastings Summers.....Davidson, N. C.
Erasmus Donald Tomlinson.....Jacksonville, Fla.

Summary

Resident Post-graduates	3
Seniors	31
Juniors	61
Sophomores	79
Freshmen	105
Eclectic Students (not candidates for a degree)	37
	316

Applicants for Degrees

A. M.	3
A. B.	143
B. S.	133
	279

Representation

Alabama	2
Florida	7
Georgia	32
Indian Territory	1
Kentucky	2
Mississippi	6
New Jersey	1
North Carolina	160
South Carolina	82
Tennessee	7
Texas	3
Virginia	10
West Virginia	2
Persia	1
	316

The Fall Session

of Davidson College always begins at 8.30 A. M. on the first Thursday of September and Commencement day is the

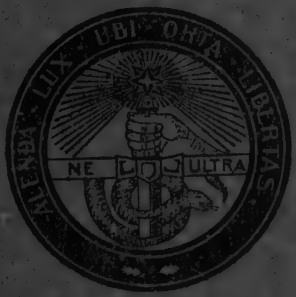
Last Wednesday of May

Series VIII *FEBRUARY* *No. 1*

Davidson College BULLETIN

CATALOGUE NUMBER

1908-09



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Davidson, N. C.
Published by Davidson College,
February, May, September, December

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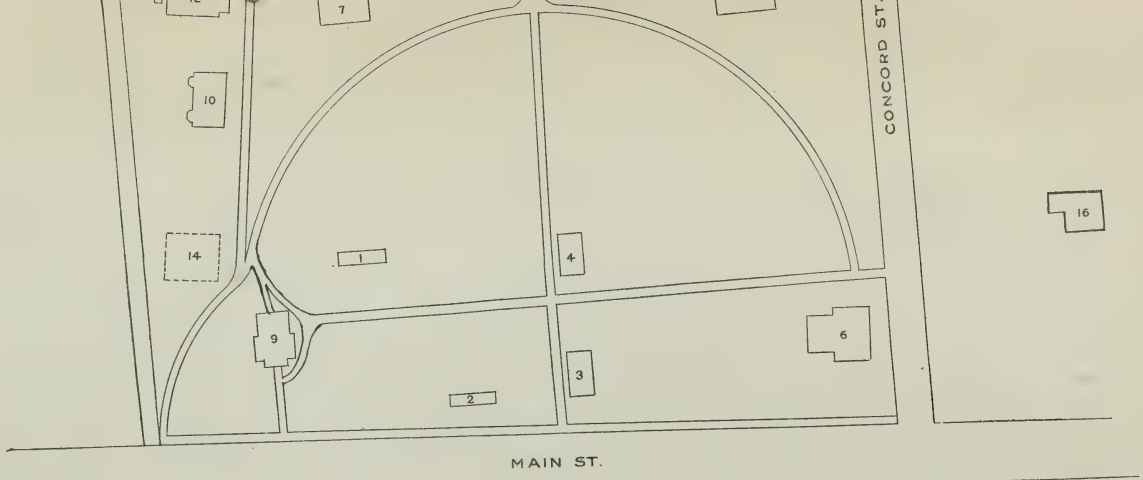
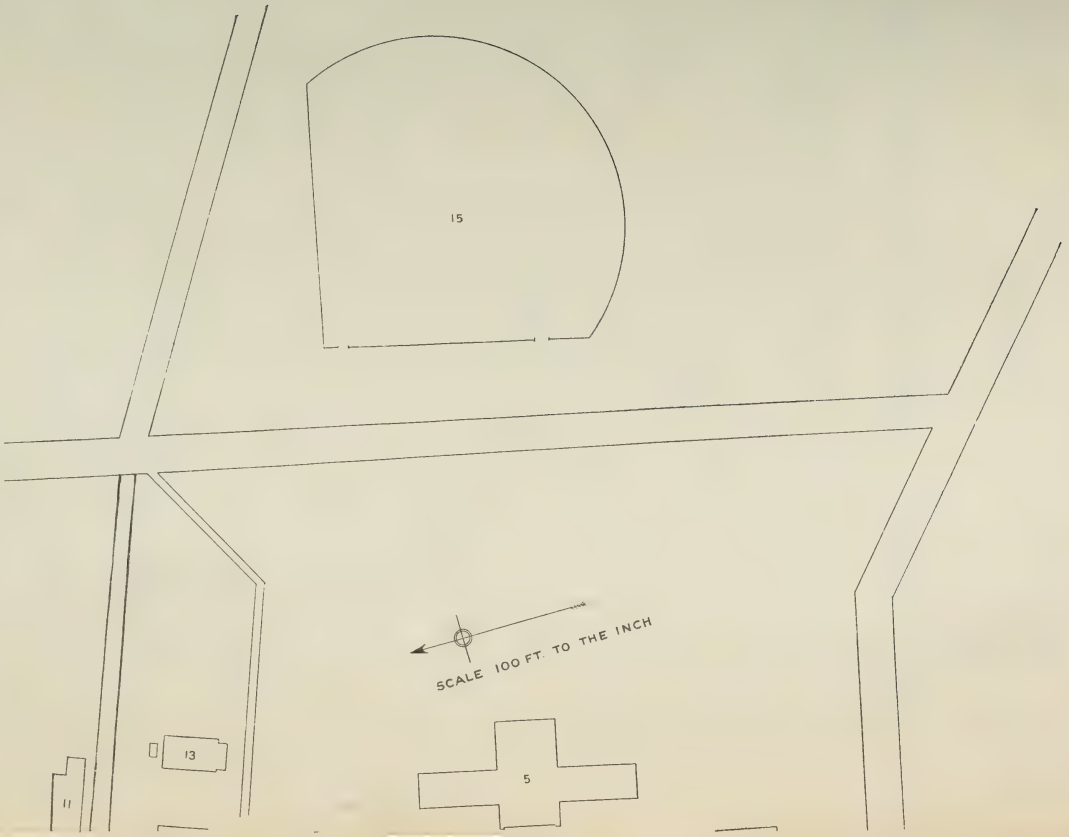


MAP OF THE DAVIDSON COLLEGE CAMPUS.

1. Elm Row.
2. Oak Row.
3. Eumenean Hall.
4. Philanthropic Hall.
5. Chambers Building.
6. Church
7. Y. M. C. A. Hall and Gymnasium.
8. Martin Chemical Laboratory
9. Shearer Biblical Hall.
10. Rumple Dormitory.
11. Power House and Heating Plant.
12. Watts Dormitory.
13. Georgia Dormitory.
14. Carnegie Library Building.
15. Sprunt Athletic Field.
16. College Hospital.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Series Eight Number One

FEBRUARY, 1909

THE
Davidson College Bulletin

CONTAINING A DESCRIPTION OF THE
COURSES OF STUDY OFFERED
BY DAVIDSON COLLEGE
WITH A LIST *of* THE
Officers, Students,
and Trustees.

FOR THE

SEVENTY-SECOND COLLEGIATE YEAR

ENDING MAY TWENTY-SIXTH

MDCCCCIX

CHARLOTTE, N. C.
QUEEN CITY PRINTING CO
1909

Calendar

1909

Beginning of Fall Term	Thursday, September 2
Davidson College Day	Tuesday, October 5
Final Examinations Begin	December 10
Term Closes	December 22

1910

Beginning of Spring Term	January 4
Junior Orations	February 22
Maxwell Chambers Day (Senior Orations)	March 25
Athletic Day	April 23
Senior Examinations Begin	May 3
General Examinations Begin	May 10
Baccalaureate Sermon	11 a. m., May 22
Annual Sermon Before Y. M. C. A.	8:30 p. m., May 22
Reunion of Literary Societies	8:30 p. m., May 23
Annual Meeting of Board of Trustees	9 a. m., May 24
Oration Before Literary Societies	12 M., May 24
Oratorical Contest Between Literary Societies	8:30 p. m., May 24
Alumni Meeting	3 p. m., May 24
Alumni Reception	10 p. m., May 24
Commencement Exercises	11 a. m., May 25
Next Session Begins	8:30 a. m., Thursday, Sept. 1
Examination for Admission	Wednesday, Aug. 31

L
LD28H
1908-09

Board of Trustees

OFFICERS

Rev. W. L. Lingle, D.D - - - - - - - President
Mr. Geo. W. Watts - - - - - - - Vice-President
Rev. W. J. McKay, D.D. - - - - - - - Secretary
Prof. J. L. Douglas - - - - - Treas. and Bursar

Executive Committee for 1908-9

Rev. W. L. Lingle, D.D., ex-officio - - - - - Chairman
Rev. W. J. McKay, D.D. - - - - - - Secretary
Mr. Geo. E. Wilson — Mr. P. M. Brown
Mr. R. A. Dunn — Mr. W. J. Roddey
Mr. P. B. Fetzer — Mr. J. F. Love
Rev. Byron Clark, D.D.

Members of Board

The members of the Board are elected by their respective Presbyteries for a term of four years, at the fall meetings of the Presbyteries, the term and date being fixed by the Constitution of the College.

Synod of North Carolina

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. Herbert B. Searight..	Washington, N. C...	Albemarle	1913
Rev. F. W. Farries.....	Goldsboro, N. C....	Albemarle	1910
Rev. R. P. Smith.....	Asheville, N. C....	Asheville	1910
Rev. W. H. Davis.....	Pisgah Forest, N.C.	Asheville	1911
Mr. O. D. Davis.....	Salisbury, N. C....	Concord	1910
Mr. P. B. Fetzer.....	Concord, N. C.....	Concord	1910
Prof. J. H. Hill.....	Statesville, N. C...	Concord	1909
Rev. C. M. Richards, D.D....	Davidson, N. C....	Concord	1909
Rev. Byron Clark, D.D.....	Salisbury, N. C....	Concord	1912
Maj. G. W. F. Harper.....	Lenoir, N. C.....	Concord	1911
Rev. W. F. Hollingsworth...	Morganton, N. C...	Concord	1911
Rev. C. A. Munroe.....	Hickory, N. C.....	Concord	1911

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. R. S. Arrowwood	Hemp, N. C.	Fayetteville	1910
Rev. K. A. McLeod	Jonesboro, N. C.	Fayetteville	1909
J. W. McLaughlin	Raeford, N. C.	Fayetteville	1912
Rev. J. M. Rose, D.D.	Laurinburg, N. C.	Fayetteville	1911
Rev. S. L. Cathey	Rutherfordton, N. C.	Kings Mountain	1912
Frank Robinson, M. D.	Lowell, N. C.	Kings Mountain	1910
Rev. Geo. F. Robertson	Charlotte, N. C.	Mecklenburg	1910
Mr. John R. Pharr	Charlotte, N. C.	Mecklenburg	1910
Geo. E. Wilson, Esq.	Charlotte, N. C.	Mecklenburg	1909
Mr. Robt. A. Dunn	Charlotte, N. C.	Mecklenburg	1909
Mr. P. M. Brown	Charlotte, N. C.	Mecklenburg	1911
Mr. Geo. W. Watts	Durham, N. C.	Orange	1910
Rev. D. I. Craig	Reidsville, N. C.	Orange	1913
Rev. C. E. Hodgin	Greensboro, N. C.	Orange	1912
Mr. W. H. Sprunt	Wilmington, N. C.	Wilmington	1910
Rev. W. M. Shaw	Kenansville, N. C.	Wilmington	1911
Synod of South Carolina			
Rev. W. A. Hafner	Fort Mill, S. C.	Bethel	1909
Col. A. R. Banks	Lancaster, S. C.	Bethel	1909
R. L. Douglas, Esq.	Chester, S. C.	Bethel	1911
James McDowell, M.D.	Yorkville, S. C.	Bethel	1911
Rev. W. T. Hall, D.D., LL.D.	Columbia, S. C.	Bethel	1910
Rev. W. B. Arrowwood	Clover, S. C.	Bethel	1910
Rev. Alexander Sprunt, D.D.	Charleston, S. C.	Charleston	1910
Rev. S. M. Smith, D.D.	Columbia, S. C.	Charleston	1912
Mr. J. W. Todd	Laurens, S. C.	Enoree	1908
Rev. B. P. Reid	Reidville, S. C.	Enoree	1909
Rev. W. J. McKay, D.D.	Sumter, S. C.	Harmony	1910
T. B. Fraser, Esq.	Sumter, S. C.	Harmony	1912
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1910
W. F. Stevenson, Esq.	Cheraw, S. C.	Pee Dee	1912
Rev. J. L. Wilson, D.D.	Abbeville, S. C.	South Carolina	1909
Mr. A. B. Morse	Abbeville, S. C.	South Carolina	1910
Synod of Georgia			
Rev. L. A. Simpson	Danielsville, Ga.	Athens	1912
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1910
Rev. J. G. Patton, D.D.	Decatur, Ga.	Atlanta	1910
Rev. Geo. E. Guille	Augusta, Ga.	Augusta	1910
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1912
Rev. R. A. Brown	Waycross, Ga.	Savannah	1910
Synod of Florida			
Rev. W. E. Boggs, D.D.	Jacksonville, Fla.	Suwanee	1911
Judge T. M. Puleston	Monticello, Fla.	Florida	1912
Rev. J. F. McKinnon	Sanford, Fla.	St. Johns	1911
Appointees of Alumni Association			
Mr. John McSween	Timmonsville, S. C.		1910
Rev. W. L. Lingle, D.D.	Atlanta, Ga.		1911
Mr. John F. Love	Gastonia, N. C.		1909
Mr. W. J. Roddey	Rock Hill, S. C.		1910
Rev. Alex. Martin	Rock Hill, S. C.		1909

Davidson College

HISTORICAL SKETCH

The Scotch-Irish Presbyterians, who settled Piedmont Carolina a quarter of a century before the Revolution, brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of Godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half-century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D.D., at the Spring meeting of Concord Presbytery, in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1st, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855, Maxwell Chambers, of Salisbury, bequeathed to the college a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted

*Let learning be cherished where liberty has arisen.

during the war, though its students were mainly boys too young to bear arms, but of her munificent antebellum endowment of $260,000, only one-fourth survived the financial ruin of the South. Ever since this overwhelming loss, the College has had to make up in zeal, untiring labor, and heroic self-denial, what she lacked in worldly wealth.

Since the war $100,000 have been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

Government

The government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M., on Tuesday of commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex-officio* chairman. These officers and members of the Executive Committee are elected annually by ballot, by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected with the work of the College, the practical management of the

institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

RECENT GROWTH AND EXPANDING INFLUENCE OF DAVIDSON COLLEGE.

During the past eight or nine years the growth of Davidson has been phenomenal. The attendance has increased as follows (omitting the students of the N. C. Medical College, some of whom, before its removal to Charlotte, took special courses in Chemistry and Physics): 1900-01, 131; 1902-03, 174; 1904-05, 228; 1906-07, 285; and during the current year the number enrolled is 331. These are all students in the liberal Arts and Sciences; the list includes no students in Law, Medicine, Theology, Engineering, Pharmacy, etc.

In area of patronage the increase is still more remarkable. In 1900-01 the attendance from other states than North Carolina was 61; in 1902-03, 76; in 1904-05, 99; in 1906-07, 143; and the list for 1908-09 numbers 166.

The increase in equipment and teaching force has kept pace with the growth of the College in numbers. The Faculty now numbers 11 Professors, with nearly as many Instructors and Assistants. During the past few years its equipment has been transformed. The chief additions have been: An electric lighting and power plant, two Professors' houses, the Martin Chemical Laboratory, the Shearer Hall, and the handsome Rumple and Watts Dormitories. During this period the income of the College has been more than doubled.

Courses of Study

I. *The Classical Course.*—This course, leading to the degree of A. B., occupies four years, and includes not less

than two years of College work in each of the ancient languages.

II. *The Scientific Course.*—This is also a four-year course, but its four years of foreign language may be chosen from modern languages either wholly or in part. It leads to the degree of B. S.

III. *Elective Courses*—Students who do not wish to take either of the regular courses, are permitted to select such branches of study as they may be qualified for, and to recite with the College classes, the number of their studies being subject to the direction of the faculty. Certificates of branches studied and of attainments made will be given, if desired, to such as have satisfactorily pursued special courses.

Students are not encouraged, however, to take partial or incomplete courses. Except in case of bodily or other weakness or infirmity, no student will be allowed to remain in College unless he is carrying enough work to profitably occupy all of his time.

IV. *Master's Course*—The degree of A.M. may be taken by a year's study in addition to the full A.B. or B.S. course, to be elected out of the remaining courses of the College, or by post-graduate studies. This course is open to the graduates of all regular colleges without tuition fee, and is for resident students only.

V. *Non-Resident Course*—The degree of A.M. is also conferred on those who have passed a prescribed course of study and stood approved examinations. This is for non-resident graduates of Davidson College only, and includes a full year's work in some given line of study.

Admission to College

THE PROPER AGE AND MATURITY FOR ENTRANCE.

A College is no place for children, nor for childish, immature, undisciplined boys of any age. They are overwhelmed and discouraged by the difficulty of their studies, and have not

sufficient self-control to use wisely the freedom of College life.

No boy, except one of extraordinary maturity and training, should be sent to College before he is sixteen years old. The average age of those entering the Freshman Class at Davidson is over eighteen.

A young man who has never learned to control himself, who must be forced to study and told when to go to bed and when to get up, who cannot be trusted with the expenditure of money for his incidental daily expenses, is *not* "ready" for College, although he may be able to pass the most formidable entrance examinations. Before sending his son away from home, the wise father will teach him how to spend money for his personal needs, and to exercise an intelligent self-direction in his every-day habits and duties. To keep him in hourly dependence on the will of another, till all of his faculties and appetites, except will-power, are reaching the strength of manhood, is a parental carefulness which is apt to prove disastrous when the hour of separation comes and the will of a child must guide the actions of a man.

All parents should understand that Davidson is not a high school, and uses no high-school methods of oversight and management. Attendance on College duties, including morning chapel exercises and divine worship, is imperative; no one can leave College without permission; every instance of improper or immoral conduct coming to the ears of the Faculty is promptly dealt with; and at the close of each term undesirable or incorrigibly idle students, although guilty of no flagrant misconduct, are quietly eliminated.

Beyond this simple program, a student governs himself, chooses, as far as possible, his own room, room-mate, and intimate companions, studies when and where he pleases, selects his own hours for retiring, rising, and recreation, and visits his friends at will. His liberty is not restricted by a list of rules and regulations, and his word of honor is implicitly accepted.

The desire of the College authorities is:

1st. To give to the students the fullest measure of free-

dom which their maturity and self-control enable them to use wisely and profitably.

2d. To encourage and train in every way possible the faculty of self-government and self-direction, both on the part of the individual students and of their various organizations.

Neither of these ends can be attained under the formal code of military discipline, nor the numerous petty regulations suitable to preparatory schools.

YOUNG MEN WHO ARE NOT WANTED.

The authorities of Davidson believe that "toughs," "dead game sports," and moral lepers have no right to poison the atmosphere and vitiate the ideals of a Christian institution of learning. For earnest and diligent dullness the Davidson Faculty has nothing but sympathy and esteem, yet it will not knowingly matriculate or retain students who are intemperate, immoral, or untruthful.

No young man who cheats on a high-school examination is wanted at Davidson, nor one who gambles or drinks. The President makes a personal request that he be not asked to forward catalogues to boys of this character, that their names and addresses be not sent to him, and that Davidson be not recommended to their parents because of its unique "moral atmosphere."

It should also be distinctly understood that every new student enters Davidson "on probation." If the Faculty at any time becomes convinced that a student is wasting his time and failing to appreciate his privileges, and finds that conference and admonition produce no effect, they reserve the right to dismiss him from College, without preferring specific charges of flagrant misconduct. All parents should remember that incorrigible idleness or persistent refusal to attend the regular exercises of a College renders the further stay of such an offender unwise and harmful, although he may be entirely free from gross forms of vice or dissipation.

Every applicant for matriculation must submit to the President satisfactory testimonials of good moral character,

and if from any academy or college, a certificate of dismission in good standing.

CLASSIFICATION.

Every student shall report each year to the President, who shall have charge of his classification and give judicious counsel and advice in the choice of courses and elective studies.

N. B.—Every student, at his registration each year, shall enter into a covenant and sign a pledge that he will not engage in any form of *hazing* during the year, nor knowingly injure the property of the College.

Revised Requirements for Entrance

(TO GO INTO EFFECT SEPTEMBER, 1909.)

The multiplication of elective studies in the better class of American High Schools and the still greater freedom of the elective system in modern colleges, which offer scores of possible courses leading to the same degree, have made it necessary to adopt a more flexible system of estimating the extent and completeness of a student's intellectual preparation for college work. The "Unit System," now almost universal, has been adopted by the Faculty of Davidson, beginning with the opening of the session of 1909-10.

Each unit is meant to represent one year of High School work in some one subject, with not less than four recitations per week. Graded School work in the South is not yet arranged according to the same standards in all sections. It is generally accepted, however, that the High School Department begins with the eighth grade, although some schools consider the seventh as the first High School year, leaving only six grades to the common school. According to the better standard a ten-grade city school is furnishing the children a three-year High School, one year less than the standard four-year high school course. Beginning, therefore, with the eighth

grade each year's work in each regular study, if successfully completed, counts as one unit of the College entrance requirements.

Hereafter the entrance requirements to both the A.B. and B. S. courses at Davidson will consist of *14 units,* as above described. They can be selected from the list below:

ENGLISH.

a. English Grammar, Analysis, and Composition 1 unit.
b. Rhetoric and Composition.....1 unit.
c. Reading and Literature.....1 unit.

This is equivalent to the regular Requirements in English of the Association of Colleges and Preparatory Schools, which for 1909, 1910, and 1911 are printed below in detail.

ENGLISH ENTRANCE REQUIREMENTS FOR 1909, 1910, AND 1911.

I. For Study and Practice. Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso; Burke's Speech on Conciliation or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson or Carlyle's Essay on Burns.

II. For Reading. Group 1 (two to be selected): Shakespeare's As You Like It; Henry V.; Julius Cæsar; The Merchant of Venice; Twelfth Night. Group 2 (one to be selected): Bacon's Essays; Bunyan's The Pilgrim's Progress, Part I.; Addison's Sir Roger de Coverley; Franklin's Autobiography.

Group 3 (one to be selected): Chaucer's Prologue; Spencer's Faerie Queene (Selections); Pope's The Rape of the Lock; Goldsmith's The Deserted Village; Palgrave's Golden Treasury (First Series), Books II. and III., with especial attention to Dryden, Collins, Gray, Cowper, and Burns.

Group 4 (two to be selected): Goldsmith's The Vicar of Wakefield; Scott's Ivanhoe; Scott's Quentin Durward; Hawthorne's House of the Seven Gables; Thackeray's Henry Esmond; Mrs. Gaskell's Cranford; Dickens' A Tale of Two

Cities; George Eliot's Silas Marner; Blackmore's Lorna Doone.

Group 5 (two to be selected): Irving's Sketch Book (Selections); Lamb's Essay of Elia; DeQuincey's Joan of Arc and The English Mail Coach; Carlyle's Heroes and Hero Worship; Emerson's Essays (Selected); Ruskin's Sesame and Lilies.

Group 6 (two to be selected): Coleridge's The Ancient Mariner; Scott's The Lady of the Lake; Byron's Mazeppa and The Prisoner of Chillon; Palgrave's Golden Treasury (First Series), Book IV., with especial attention to Wordsworth, Keats, and Shelley; Macaulay's Lays of Ancient Rome; Poe's Poems; Lowell's The Vision of Sir Launfal; Arnold's Sohrab and Rustum; Longfellow's The Courtship of Miles Standish; Tennyson's Lancelot and Elaine, The Passing of Arthur, Gareth and Lynette; Browning's Cavalier Tunes, The Lost Leader, How They Brought the Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, the Boy and the Angel, One Word More, Herve Riel, Pheidippides.

The completion of these courses will prepare the student for the successful prosecution of the Freshman English course.

MATHEMATICS.

a. Arithmetic and Algebra to Quadratics.....1 unit.
b. Quadratic Equations, etc., through a good High School Algebra.....1 unit.
c. Plane Geometry—5 books.....1 unit.
d. Solid Geometry and Plane Trigonometry.....1 unit.

a, b, and c prepare a student for unconditioned entrance into the Freshman class in Mathematics.

LATIN.

a. Grammar and Composition.....1 unit.
b. Caesar—4 Books.....1 unit.
c. Cicero—6 orations or equivalent.....1 unit.
d. Virgil's Aeneid—6 Books.....1 unit.

a, b, and c, or their equivalent, are necessary for unconditioned entrance into the Freshman Latin class.

GREEK.

a. Grammar and Composition.....1 unit.
b. Xenophon's Anabasis—4 Books.....1 unit.
This is the entrance requirement for Freshman Greek.

HISTORY.

a. American History and Government.....1 unit.
b. English History.....1 unit.
c. Ancient History.....1 unit.
d. Medieval and Modern European History....1 unit.

SCIENCE.

a. Physical Geography .....1 unit.
b. Physics .....1 unit.
c. Chemistry .....1 unit.
d. Physiology .....½ unit.
e. Agriculture .....½ unit.
f. Botany .....½ unit.

FRENCH.

a. Grammar and Composition.....1 unit.
b. Translation of easy French Prose.....1 unit.

GERMAN.

a. Grammar and Composition.....1 unit.
b. Translation of easy German Prose.....1 unit.

For unconditioned admission to the regular Freshman Class in the A.B. or B.S. courses *14 of the above units are required,* as follows:

FOR THE A.B. COURSE.

English 3 units
Latin 3 units
Math. 3 units
Greek 2 units
Elective 3 units (His., Science, Mod. Languages).

FOR THE B.S. COURSE.

English 3 units
Math. 3 units
Elective 8 units (Latin, His., Science, &c.).

All candidates must present for admission English and Mathematics. If a candidate is conditioned on not more than 6 units he will be allowed to matriculate, but such conditions must be removed before the beginning of his Junior year. First-year courses in Greek, French, and German may be taken in the College to satisfy entrance conditions, but in such cases do not count toward a degree.

FOR ECLECTIC COURSES.

Students not candidates for a degree, but desiring to pursue eclectic courses, must present for entrance not less than 8 units, of which 3 shall be in English. They must also pass the entrance requirements in each subject which they propose to take. If such subject has no formal entrance requirements, no student can take the course till he has satisfied the professor of his ability to pursue it successfully. Davidson College, however, does not encourage the taking of partial or eclectic courses, and prefers that its list of eclectic students be as short as possible.

In the case of a mature man over 20 years of age wishing to pursue some special course at Davidson, the Faculty may by formal vote waive the ordinary entrance requirements.

ADMISSION ON CERTIFICATE.

The President will furnish, on request, blank certificates. These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued and of the student's class standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the president before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE.

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

ADVANCED STANDING.

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore Class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore Class of Davidson. Certificates of courses taken at regularly incorporated Colleges and Universities of equal grade with Davidson will, in courtesy to these institutions, be accepted at their full value.

Some Common Deficiencies in Preparation.

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However

flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc.—the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Cæsar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis,* of preparation in Greek.

MAKING UP DEFICIENCIES.

As the public schools of the South give no instruction in Greek, provision is made for students to begin the study at College under a skilful and thoroughly competent instructor. It sometimes happens that applicants for admission are deficient in one or more of the above requirements, and are "conditioned" on entrance. For their benefit there is an elementary class in Latin and one in Mathematics where these conditions may be removed.

The College has no attached academy nor preparatory department. Students unprepared for regular college work in more than one department are advised to remain in secondary schools.

A Word With the Teachers

The attention of teachers preparing young men for matriculation at Davidson is especially called to the article entitled, "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that Davidson College is heartily in accord with them in their efforts to retain their pupils till they are thoroughly prepared for College work. The crowding of our Universities and Colleges with raw, immature, unprepared boys may fill out a catalogue, and give an appearance of prosperity, but it is the bane of our Southern higher education.

This custom cripples the high schools and lowers the dignity and scholarship of our Universities and Colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of College life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their College education is abandoned in disgust. On the other hand the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class is not at all advisable, except under exceptional circumstances.

Required and Elective Studies

The Freshman and Sophomore studies, especially in the regular classical A. B. course, constitute a fixed curriculum, with almost no electives. In the B. S. Course a student even in the first two years has a limited choice of courses. A wide choice of courses leading to either degree is allowed in the Junior and Senior years. The selection is made at the beginning of the year, with the advice and consent of the President, and ordinarily no change of studies is allowed after the work of the class has begun.

REGISTRATION.

The fall term of the College opens on the first Thursday of September, all classes meeting on that day according to the schedule of recitations. Tuesday, Wednesday, and Thursday of this week are registration days, and all students on the hill, both old and new, must report to the Bursar not later than four o'clock Thursday afternoon. Those arriving after the opening of the term are required to register within twenty-four hours after their arrival.

A new student should send his testimonials, etc., to the President *before the opening of the term.* If accepted as a candidate for matriculation, he should arrive at the College at

least one day before the opening. He should first consult Dr. J. M. McConnell about his room. Having been assigned a room, he should carry his room-card to the Bursar, Prof. J. L. Douglas, settle College dues for the term, and receive a registration card. This should be immediately taken to the President, who will formally register and classify the student, and make out a provisional scheme of studies. This scheme is subject to change according to the results of the entrance examinations, consultations with the professor in each department, etc.

Scheme of Studies for Degrees

Scheme of Studies for the Degree of A. B.

FRESHMAN CLASS.

1. *Latin* 1 (4)*.—Cicero; Livy; Gildersleeve's Latin Grammar (1894); Gildersleeve's Exercise Book; Composition.

2. *Greek* 2 (4).—Xenophon's Cyropædia or Hellenica; Plato; Parallel; Babbitt's Greek Grammar; Bevier's Brief Syntax; Goodell's Greek in English; Classic Myths (Gayley); 3,000 classic Greek words (Sanford).

3. *Mathematics* 1 (5).—Well's College Algebra; Wells' Essentials of Plane and Solid Geometry.

4. *English* 1 (2).—Herrick and Damon's Rhetoric; Pancoast's Standard English Poems; Scott and Denny's Paragraph Writing; Lectures.

5. *Biblical Instruction* 1 (3). A reference Bible; Bible Course Syllabus (Shearer); a Bible Dictionary; Coleman's Historical Text Book and Atlas of Biblical Geography; Lectures.

SOPHOMORE CLASS.

1. *Latin* 2 (3).—Cicero; Horace; Roman History; Gildersleeves' Grammar; Composition.

2. *Greek* 3 (3).—Herodotus; Homer's Iliad or Odyssey; Babbitt's Greek Grammar; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 classic Greek words (Sanford).

3. *Mathematics* 2 (3).—Well's Trigonometry; Wentworth's Analytical Geometry.

4. *English* 2 (3).—Genung's Working Principles of Rhetoric; Carpenter's Modern English Prose; Trent's Ameri-

*The numerals in parentheses give the number of recitations per week.

can Literature; Trent's Southern Writers; Selected American Poetry and Prose.

5. *Biblical Instruction* 2 (3).—Same books as in the Freshman Class, and Prideaux's Connectia of Sacred and Profane History (Harper).

6. *Physics* 1 (3).—"A First Course in Physics," Milliken & Gale; A Laboratory Course in Physics, Milliken & Gale; A Manual of Experiments in Physics, by Ames & Bliss; Lectures.

7. *Chemistry* 1 (3).—Jones' Elements of Inorganic Chemistry; Organic Chemistry, by Leffman and LaWall; Laboratory Work; Lectures.

8. *Biology* 1 (3).—Sedgwick and Wilson's General Biology; Parker and Parker's Practical Zoology; Linville and Kelly's General Zoology; Atkinson's College Botany.

NOTE:—Of these three sciences only one is to be chosen in the Sophomore year of the A. B. course.

JUNIOR CLASS.

(Studies elective. Five to be chosen.)

1. *Latin* 3 (3).—Plautus; Terence; Tacitus; Cicero; Private Reading; Gildersleeve's Grammar; Cruttwell's History of Roman Literature; Latin Composition.

2. *Greek* 4 (3).—Demosthenes or Thucydides; Euripides, Sophocles or Aeschylus; Parallel; Greek Composition; History of Greek Literature (Wright); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides; Aristophanes; Selections from Grote, Curtius, and others as suggested reading; Greek Grammar; Comparative Grammar; Synonyms by Lecture.

3. *Greek* 4A (3)—Short Grammar of the Greek New Testament (A. T. Robertson); Septuagint; New Testament Epistles; Gildersleeve's Justin Martyr.

4. *Mathematics* 3 (3).—Smith and Gales Analytic Geometry; Smith's Calculus.

5. *Physics* 2 (3).—A Text Book of General Physics, by

Ames; Manual of Experiments in Physics (Ames and Bliss); Lectures.

6. *Mathematics* 3A (Applied Math.) (3).—Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

7. *Chemistry* 2 (3).—Gooch and Browning's Qualitative Analysis; Renouf's Inorganic Preparations.

8. *English* 3 (3).—Smith's Old English Grammar, with Prose and Poetic Selections; Liddell's Chaucer; Emerson's English Language; Moody and Lovett's English Literature.

9. *History* 2 (3).—Capes' Early Empire; Capes' Age of the Antonines; Seebohm's Protestant Revolution; Gardiner's Thirty Years' War; Longman's Frederick the Great and the Seven Years' War; Morris' French Revolution; Robinson's History of Western Europe.

10. *Economics and Political Science* 1 (3).—Seager's "Introduction to Economics" White's "Money and Banking;" Ashley's "American Federal State."

11. *French* 1 (3).—Whitney's French Grammar; Les Enfant's Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de La Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo; Sand's Mare au Diable; Gil Blas; Gasc's French Dictionary.

12. *Mental and Moral Philosophy* 1 (3).—Davis' Psychology; Creighton's Logic; Hibben's Problems of Philosophy; Lectures.

13. *German* 1 (3).—Joynes-Meissner's Grammar; Elementary and Intermediate Texts; German Science Reading; Parallel.

SENIOR CLASS.

(Studies Elective. Five to be chosen.)

1. *Latin* 4 (3).—Juvenal (Hardy); Pliny; Terence; Plautus; Tacitus; Selections from the Elegiac Poets; Allen's Remnants of Early Latin.

2. *Greek* 5 (3).—(See Junior Class, 2. Greek and also description of courses pp. 21 and 28, 32.

3. *Mathematics* 4 (3).—Murray's Diff. and Int. Calculus; Weld's Determinants; Barton's Theory of Equations; Lectures.

4. *Astronomy and Meteorology* 1 (3).—Young's General Astronomy; Waldo's Elementary Meteorology; Lectures.

5. *Mineralogy and Geology* 1 (3).—Foye's Handbook of Mineralogy; Le Conte's Elements of Geology; Lectures.

6. *Chemistry Course* 3A (3).—Analytical Chemistry; Text used is Olsen's Quantitative Chemical Analysis, but after Jan. 1st, the course varies to suit the needs of the individual student.

7. *Chemistry Course* 3B (3).—*First Half Year.*—Organic Chemistry (Remsen); Laboratory Work, Orndorff's Manual. *Second Half Year.*—either 1. Theoretical Chemistry, Remsen or Meyer; Lectures; or 2. Physiological Chemistry, Long; Lectures; or 3. Industrial Chemistry, Thorpe.

8. *Physics* 3—A Text Book of Physics, Watson; Lab. Mechanics; Molecular Physics and Heat, Milliken; Sound, Light, Magnetism and Electricity, by Milliken and Mills; Elements of Electrical Engineering; Direct and Alternating Currents.

9. *English* 4 (3).—Moody and Lovett's English Literature; The Globe Shakespeare; The Arden Texts; Gummere's Poetics; annotated editions of other authors studied in class.

10. *Mental and Moral Philosophy* 2 (3)—Dabney's Practical Philosophy; Weber's History of Philosophy; Menzie's History of Religions; Lectures.

11. *French* 2 (3).—Whitney's French Grammar, second part; Vreeland and Koren's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid Horace; L'Avare; Le Misanthrope; Confessions d'un Ouvrier; Colomba; Pecheur d'Islande; La Belle Nivernaise; Hernani, or Ruy Blas.

12. *German* 2 (3).—Joynes-Meissner's Grammar; History of German Literature (Moore); Composition; Lessing; Goethe; Schiller; Journalistic German; Science Reading; Parallel.

13. *History* 3 (3).—Cheyney's History of England; Kendall's Source-book of English History; Sloane's "French War and the Revolution;" Walker's Making of the Nation (American); Burgess' Middle Period; Dodge's Civil War; Burgess' Reconstruction and the Constitution.

14. *Biblical Instruction* 3 (3).—Bible; "Syllabus" (Shearer); Bible Dictionary; "Coleman's;" Robinson's English Harmony; Shearer's "Studies in the Life of Christ," "Sermon on the Mount," "The Scriptures, Fundamental Facts and Features," and "Selected Old Testament Studies;" Lectures; Evidences.

SUMMARY.

As will be seen from the above schedule the successful completion of five courses, 18 hrs. per week, in the Freshman year, six courses, 18 hrs. per week, in the Soph., and five courses, 15 hrs. per week, in each of the Junior and Senior years, are required for the A. B. degree, in addition to the 14 units of high school work for entrance. Although Laboratory work constitutes a large part of the course, it is not included in the 66 hrs. of recitations required for the degree.

Scheme of Studies for the Degree of B. S.

FRESHMAN CLASS.

1. *English* 1 (2).—(See Scheme for A. B.)
2. *Mathematics* 1 (5).—(See Scheme for A. B.)
3. *Biblical Instruction* 1 (3).—(See Scheme for A. B.)
4. *Latin* 1 (4)—(See Scheme for A. B.)
5. *French* 1A (3).—(See p. 34.)

NOTE.—The last two courses, while commonly taken, are not compulsory. One or both of them may be replaced with the consent and approval of the President, by first year Greek, or German, or any elective ticket for which the student is prepared.

SOPHOMORE CLASS.

1. *English* 2 (3).—(See Scheme for A. B.)
2. *Mathematics* 2 (3).—(See Scheme for A. B.)
3. *Biblical Instruction* 2 (3).—(See Scheme for A. B.)

4 and 5. Any two of the three courses Biology 1 (3), Physics 1 (3), Chemistry 1 (3).

6. *Latin* 2 (3), or any equivalent course, preferably a foreign language, selected with the approval of the President.

JUNIOR AND SENIOR CLASSES.

For the Junior and Senior years the candidate for the B. S. degree must successfully complete ten of the various elective courses offered for these years, at least four of which must be scientific or mathematical. The B. S. course must include not less than four years of foreign languages. All selections are made with the advice and approval of the Faculty or its representative.

SUMMARY.

The B. S. degree, as will be seen from the above schedule, requires the same number of College courses, twenty-one, and practically the same number of recitation hours as the four-year A. B. course. Although during the latter half of the course the larger part of a student's time is spent in the various laboratories, this work is regarded as outside study, and does not take the place of any of the required 65 recitation-hours.

Scheme of Studies for the Degree of A. M.

RESIDENT: 1. Any five elective Junior or Senior studies not previously taken, or

2. Graduate work for a full year in some special department, the course in each case to be selected by the Professor and formally approved by the Faculty.

NON-RESIDENT:—(Offered only to graduates of Davidson College.) A graduate course in some department selected by the Professor and formally approved by the Faculty. The work in such a course generally covers several years, the examinations being always held at the College.

Department of Instruction

The Latin Language and Literature

PROFESSOR GREY.
PROFESSOR CURRIE.

The course in Latin extends over four years. In the Freshman and Sophomore Classes the study is required for the A. B. degree; in the Junior and Senior Classes it is optional.

The principal aim of the course is to enable the student to acquire accuracy in translating and to acquaint him with the grammatical and rhetorical structure of the language. In the Sophomore year a course in Roman History is given, in the Junior year a course in Roman Literature, and in the Senior year a course in Early Latin Inscriptions.

In addition to the regular work in translation, a course in Latin composition is also given. This continues through the four years. The exercises are taken from Gildersleeve's Latin Exercise Book, Gildersleeve-Lodge's Latin Composition, and from easy Latin Prose. The Study of the Grammar is carried on as regular class-room work along with the work of translation through the Sophomore year. Beginning with the second half of the Sophomore year particular attention is paid to the meters of Horace, and in the Junior and Senior years to the meters of Plautus and Terence.

Course 1 (Freshman)—*Four recitations a week.* Crosby's Curtius; Bennett's De Senectute and Amicitia of Cicero; Gildersleeve's Latin Exercise Book; Gildersleeve's Latin Grammar (1894); Harper's Latin Dictionary.

Course 2 (Sophomore)—*Three recitations a week.* Livy, Book VI; Horace, Odes, Book 1; Satires, Book II; Select Epistles, Grammar completed, Latin Composition, Meyer's Roman History.

Course 3 (Junior)—*Three times a week.* Plautus' Menæchmi and Pseudolus; Cicero's De Natura Deorum; Tacitus' Germania and Agricola; Terence's Phormio; Latin Composition; Cruttwell's History of Roman Literature.

Course 4 (Senior)—*Three recitations a week.* Hardy's Juvenal; Terence's Andria and Adelphi; Plautus' Mostellaria and Stichus; Crowell's Selections from the Elegiac Poets; Tacitus Annals; Pliny's Select Letters; Allen's Remnant's of Early Latin; Latin Composition.

Greek Language and Literature

PROFESSOR HARDING
MR. MC QUEEN.

This course is completed in four years. It is compulsory in the Freshman and Sophomore years of the A. B. course, and elective in the Junior and Senior.

Course 1—*Five hours per week.* Designed for those who must begin the study of the Greek language at College. Cannot be counted toward an A. B. degree, but in the B. S. course is considered equivalent to first year French or German.

Course 2 (Freshman)—(*Four hours a week.*) A full scholastic year, five recitations a week, is the minimum time in which a student can properly be prepared for entering this class, though unfortunately many try to do the required amount of work in less time, with the almost invariable result that they enter a class for which they are ill-prepared, and with whose progress they keep abreast very imperfectly. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs) some of the elements of syntax, and the careful reading of four books of the Anabasis, are necessary for any one that hopes to do successful work, and to derive any satisfaction and pleasure from it.

The course of the first term embraces (1) Babbitt's Grammar as far as syntax, the time being spent wholly in a review of the forms, as experience shows that a very small percentage of the class knows these at all well. The review is both oral and written from day to day. (2) Xenophon's Cyropædia or Hellenica, a page or more daily, with explanations of the simpler constructions of syntax. A correct and intelligent pronunciation of some portion of the Greek text is also insisted on. (3) (Optional) Ten pages of the Anabasis, beginning with Book 1, which the student is supposed to have read in his preparatory year. This is assigned as a monthly parallel recitation, one or two sections from the text being selected as a test. The task is not a difficult one, if the student's previous training is what it should have been; otherwise he has great trouble with it. It is thought wise to continue this review of the Anabasis at regular intervals; that there may certainly be one Greek author that the student can feel he has mastered. As a matter of fact, however, those who do not master these first three books in the schools, rarely ever do this in college. (4) Gayley's Classic Myths. The character of the subject as treated in an elementary course, where the comparative side is not considered, is such as to call for little instruction from the teacher; the work is therefore done chiefly outside the class-room and the recitation hours are devoted to the study of the Greek language proper. (5) Sanford's 3000 Classic Greek Words, daily throughout the year. The book is completed in the Sophomore year. (6) Monthly written reviews on the Grammar and Greek text. Such reviews on the work of the month continue during the entire course in Greek as in other departments of the College.

In the second term (1) after another month in Xenophon, Plato is read, chiefly the Apology and Crito. (2) The Grammar, after a careful review of the forms, is replaced by an elementary manual of Greek Syntax, preferably Bevier's Brief Syntax. Only one-half of the book is studied this term, but the attempt is made to master this half thoroughly by

memorizing both rules and Greek examples alike. (3) Optional) Monthly parallels as explained above. (4) Goodell's Greek in English, a small manual with vocabularies that are limited to such Greek words as are found in English, exercises based on these words and also notes explanatory of English derivatives from the Greek.

Text Books.—Xenophon's Cyropædia or Hellenica; Plato; Parallel; Babbitt's Greek Grammar; Bevier's Brief Greek Syntax; Greek Prose Composition; The Greek in English (Goodell); Classic Myths (Gayley); 3000 Classic Greek Words (Sanford).

Course 3 (Sophomore) (*Three hours a week.*) The work includes (1) A review of the forms in the Grammar, the student being held responsible for these and for the more common irregular verbs. (2) Word-lists, in the review vocabularies and the new lesson alike, as it is believed that a good working vocabulary is essential in the mastery of the language. (3) (Optional) Monthly Parallel in Anabasis, continued. (4) Monthly English Parallel in the form of Church Story of the Iliad and Story of the Odyssey in eight recitations. (5) Botsford's History of Greece, followed by Mahaffy's Primer of Old Greek Life. (6) In the first term, Herodotus, preferably stories from Herodotus, as these are charming tales of engaging interest. An effort is made to teach Attic forms and Attic syntax by noting Herodotus' variations from this standard. The same attempt is made when Homer is taken up in the second term. (7) Bevier's Brief Greek Syntax, and original exercises. In the second term Homer's Iliad or Odyssey, as the case may be (two books). The metre of the Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion.

Text Books.—Herodotus; Homer's Iliad or Odyssey; Parallel; Babbitt's Greek Grammar; Composition; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad and of the Odyssey (Church); 3,000 Classic Greek Words (Sanford).

Course 4 (Junior)—*Three recitations a week.* Within recent years the Junior and Senior classes have been combined. As a Senior has read more Greek than a Junior, and is presumably a year ahead of the lower classman, the difficulty arising from this inequality in rank and attainments is met by assigning to the Senior an extra quantity of parallel reading.

In this combined class more attention is given to translation and the literary form, so as to secure rapidity and facility in translating, and consequent sympathy with the style and spirit of the authors read. (1) In alternate years during the first term Thucydides and Demosthenes furnish the text; in the second term, Euripides and Sophocles, or Suripides and Aeschylus. (2) Parallel, Lysias, or an author of like grade. (3) Composition, based on Greek text in hand, *e. g.,* Xenophon, Lysias, Herodotus. (4) Systematic study of the history of Greek Literature (Wright), running through two years; (the first year) from the beginning of the history to Euripides; (the second year,) from Euripides to the end. A great deal of English parallel is read in this connection, particularly portions of the best verse translations of Homer and the tragic poets, such for example as Derby's Iliad, Bryant's Odyssey, Plumptre Aeschylus and Sophocles, Way's Euripides, some of the translations by Browning, Shelley, Mrs. Browning, Lawton, Frere's and Roger's Aristophanes, sections from Grote and Curtius that bear on the history of literature. (5) Syntax continued, in part a review of earlier work, and in part lectures by the Instructor. (6) Elements of Comparative Philology, especially on the basis of the etymology and inflection of Greek words. This course, though brief, presents the general principles of the old and new systems of Indo-European Phonetics and serves as a preparation for post-graduate work. (6) is arranged to alternate with the following: (1) A lecture course on Greek synonyms, based on the German of Schmidt and on Trench's New Testament Synonyms. Each of these two courses is in the fall term. (8) Study of metre, in which careful attention is given to

the varieties and intricacies of lyric versification as found in the Greek tragedians. As far as possible these metres are illustrated by English examples. Mother Goose being especially serviceable here, not to mention specifically higher forms of English verse.

Text Books.—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel ; Greek Composition; History of Greek Literature (Wright); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; selections from Grote, Curtius, and others; Greek Grammar; Comparative Grammar; Synonyms by Lecture.

Course 4A, *New Testament Greek.* Alternating with (1) and (5) in the Junior course outlined above, a course in Hellenistic and more especially New Testament Greek will be offered whenever conditions make it desirable. The establishment of this course is in response to a widely expressed desire on the part of those in close touch with Davidson who have noted how many students of the College are candidates for the ministry and who feel that some acquaintance with the Greek of the New Testament period prior to the work to be done in the Theological Seminary will be of great benefit to this class of students. The course therefore has in view the needs of those that otherwise would likely discontinue the study of Greek after the required work of the Sophomore year.

Text Books.—Selected portions of the Septuagint, several of the New Testament Epistles (in every case an annotated edition), Gildersleeve's Justin Martyr, or other volumes in the Douglass Series of Christian Greek and Latin Writers; Short Grammar of the Greek New Testament (A. T. Robertson).

Course 5 (Senior) (See above).

Lexicons and other Books of Reference; Liddell and Scott's Greek Lexicon (seventh edition or the Intermediate); English-Greek Dictionary; Classical Dictionary; Long's or

Kiepert's Ancient Atlas or Ginn and Company's Classical Atlas.

M. A. Course in Greek.—A non-resident course is offered to those that have completed the four years undergraduate study outlined above.

In brief, the work is as follows: 1,000 pages of Greek text, (some liberty of choice being allowed the student as to the authors he shall read.) Final examinations to be held when the applicant offers for the degree. A written outline of the contents of 100 or more pages of the text that is read. A thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax, or other points that may invite investigation.

Mathematics

PROFESSOR J. L. DOUGLAS
ASSOCIATE PROFESSOR CURRIE

There are five classes in Mathematics, and, as stated elsewhere, all students are required to study the subjects that are taught in the two lower classes. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text. In the regular course sufficient field work is taught to enable a student to solve the ordinary problems of Surveying. The class in Applied Mathematics gives an opportunity to those who desire to take an extended course in that subject.

Course 1 (Freshman.)—This class studies Algebra and Geometry. There are five recitations a week. Applicants for admission to this class must be familiar with a college Algebra, as far as Quadratic Equations, five books of Geometry. The whole of some High School Algebra should have been completed.

Text Books.—Wells' College Algebra; Wells' Essentials of Plane and Solid Geometry.

Course 2 (Sophomore).—The Sophomore Class recites three times a week. The subjects taught are: Plane and Spherical Trigonometry, and Analytical Geometry.

Text Books.—Wells' Trigonometry; Wentworth's Analytical Geometry; Lectures.

Course 3 (Junior).—The Junior Class (elective) recites three times a week, and studies Analytical Geometry of two and three dimensions, and Differential Calculus.

Text Books.—Smith and Gale's Analytical Geometry; Smith's Calculus.

Course 3A (Junior).—*Applied Mathematics.*—The class in Applied Mathematics (elective) meets for recitation or field practice three times a week. The subjects taught are: General Theory and practice of Land and Topographical Surveying; Determination of Heights and Distances; Leveling; Draining; Drawing Maps, Profiles, and Cross-Sections; Calculations of Quantities of Earthwork.

Text Books.—Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

Course 4 (Senior.)—*Pure Mathematics.*—This class (elective) recites three times a week. The subjects taught are Differential and Intergral Calculus, Determinants, and Theory of Equations.

Text Books.—Differential and Integral Calculus, completed (Murray's); Weld's Determinants; Barton's Theory of Equations; Lectures.

The French Language and Literature

PROFESSOR GREY.

A two years' course and elective. Three recitations a week in each class.

Course 1A (B. S. Freshman.)—This course is designed for Freshmen studying for the degree of B. S., and is essentially the same as the Junior Course, except that it covers less ground.

Course 1B (A. B. Junior.)—In the A. B. course the work in French is usually begun in the Junior year. The student first studies the elements of French. After a month or six weeks he takes up the work of translating, beginning with some easy text like Bruno's Les Enfants Patriotes, continuing at the same time the study of forms, pronunciation, and syntax. In addition to the work in translation, he writes forty of the exercises in Whitney's French Grammar, first part, or an equivalent.

Text Books.—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Conscrit, Sand's Mare au Diable, Gil Blas, Glasc's French Dictionary.

Course 2. (Senior.)—This class takes up more advanced texts, continuing at the same time the work in French Composition and Syntax.

Text Books.—Whitney's French Grammar, second part; Vreeland and Koran's French Syntax and Composition, Voltaire's Siecle de Louis XIV; Le Cid; L'Avare; Le Misanthrope; Confessions d'un Ouvrier. Columbia; Pecheur d'Islande; La Belle Nivernaise; Un Voyage en Espagne; Le Romantisme Francais (Crane); Hernani, or Ruy Blas.

The German Language and Literature

PROFESSOR HARDING.

This is a two years' course, and is elective. Three recitations a week in each class.

Course 1 (A. B. Junior).—No previous study of the language is necessary for entrance. Though the work is thus elementary in its beginning, it is assumed that only those that have had some training in the ancient classics or in other language study and are more or less mature students will en-

ter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

Only the first half of Joynes-Meissner's Grammar is completed during the year, but within a month from the opening of the term an easy text, such as Gueber's Maerchen und Erzaehlungen, Vol. II, is begun, much of it being read at sight; for this latter part, however, the class is responsible on examination. Other pieces of simple easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found on the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is daily persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Text Books.—Joynes-Meissner's Grammar; Elementary, Intermediate, and Advanced Texts; German Science Reader, Parallel.

Course 2 (A. B. Senior.)—The second half of the Grammar, consisting of the syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within the limits and

yet there are enough changes and alterations to exercise his mind and to develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of the authors, and by readings from approved English translations.

The classical writers that are mainly read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

The design in the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of today or that of the last centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Text Books.—Joynes-Meissner's Grammar; Composition; Moore's History of German Literature; Schiller; Goethe; Lessing; Science-Reading; Journalistic German; Parallel; Lexicons; Fluegel-Schmidt-Tanger; Adler; Whitney; Heath.

Chemistry

PROFESSOR MARTIN.

MR. MC QUEEN

J. O. HAMMOND P. P. VINSON

The course in Chemistry covers three years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom.

The Martin Chemical Laboratory, a new building recently erected and equipped for the special use of the department, offers excellent facilities for the work in Chemistry. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone he will get a true conception of these fundamental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact, and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the courses in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is open daily from 8:30 A. M. to 5:30 P. M.

Course 1 (Sophomore.)—(*Three recitations and one laboratory period a week.*)—In this class the elementary facts of Inorganic and Organic Chemistry are taught by text book and lecture, accompanied by experimental illustrations and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on the general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Text Books.—Elements of Inorganic Chemistry, by H. C. Jones; Organic Chemistry by Leffmann and LaWall.

Course 2 (Junior.)—The work of this class is distinctly practical throughout. Qualitative Analysis (based on Gooch and Browning) is taught during the first half year (to Feb-

ruary 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had with professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, whch has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible.

Renouf's Manual is followed, though methods not found there are selected from other sources found in the library.

The work is under the constant inspection and criticism of the instructor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

Course 3 (Senior.)—There are two chemical courses offered in this class, each of which constitute a senior election.

Course 3A.—*Analytical Chemistry.*—During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-Chemical Analysis, Medical Chemistry, Food Analysis, etc.

The text books in this course are the works of different authors found in the library, to the constant use of which the students are directed.

Course 3 *B.*—From September to February 1st, Organic Chemistry (Remsen) is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st the course is varied. This year a course in Industrial Chemistry, founded on Text Book by Thorpe, is being pursued.

Master of Arts Course in Chemistry

POST-GRADUATE.—The work in this course is laboratory work in the main, but in addition there will be text book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B. A. or B. S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

Physics

PROF. J. M. DOUGLAS.
MR. H. L. MOORE.

The course in physics covers three years, beginning with the Sophomore class. Students in the A. B. course must elect either Physics, Chemistry, or Biology in the Sophomore year. Students in the B. S. course must elect two of the three in the Sophomore year. Any course in these departments not taken in the Sophomore year may be elected later in the course as a Junior or Senior ticket.

The Physical laboratory is well equipped for lecture experimentation and laboratory work. Great emphasis is placed both on its experimental and theoretical development, by lectures, quizzes, and laboratory work. There has recently been equipped and added to this department an elegantly lighted room, seventy-five by twenty-five feet, which gives excellent facilities for laboratory work.

Course 1 (*Sophomore.*)—(*This class recites three times a week in Elementary Physics.*) During the fall term the class studies matter and its general properties, Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry. and of the Metric System, which is used through the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments. The simpler experiments are often performed and discussed by members of the class. Hundreds of well-selected practical problems illustrating the principles discussed in the class-room are worked out.

Text Books.—Wentworth's and Hill's Physics, Lectures.

Course 2 (*Junior.*)—(*Three hours a week.*) The course is confined to the department of Electricity, and is made both

practical and thorough, though necessarily elementary. The department is supplied with Voltmeters, Ammeters, Wheatstone's Bridges, etc., a Fein Experimental Dynamo, Wireless Telegraphy Apparatus, and the largest X-Ray outfit in the State. All these are used by members of the class, and explained by numerous lectures. A complete set of specially prepared problems is worked out by the students *pari passu* with the study of the text. Each member of the class is required to write four essays during the year—two historical before Christmas, and two during the second term, on such subjects as the Dynamo, Induction Coil, etc. The object of this is to have the student make a thorough study of the subjects assigned and to be able to present it in a clear, interesting, and scientific way. His information is obtained from the library and laboratory.

Each student is required to work two and one-half hours per week in the Laboratory under the guidance and instruction of the Laboratory Director. He is quizzed on each step he takes; care and accuracy are insisted upon. The object is to teach the student how to make careful and accurate observations, and how to draw correct conclusions from his facts. The sources of error are pointed out and it is shown how they can be minimized.

Text Books.—Sylvanus P. Thompson's Electricity and Magnetism (latest edition); Houston & Kennelly's Alternating Currents; H. S. Carhart's University Physics; Manual of Physical Experiments, by J. S. Ames and W. J. A. Bliss; lectures and numerous reference books.

Course 3 (*Senior*)—(*Three hours a week.*) The Senior course is a continuation of the Junior. During the first term, the general principles of physics will be reviewed. The second term will be largely devoted to electricity. The laboratory work will be on the subjects discussed in class. In the second term the useful application of these principles to the dynamo, induction coil, lighting, etc., will be especially emphasized in the laboratory.

Text Books.—Watson's Text Book of Physics; J. S. Ames and W. J. A. Bliss' Manual of Physical Experiments; and numerous reference books.

The students' laboratory is well supplied with electricity from the College power house and numerous storage cells. This places at their disposal any voltage desired up to four hundred and forty, which gives most excellent facilities for all kinds of electrical work.

Astronomy and Meteorology

PROFESSOR J. M. DOUGLAS.

SENIOR CLASS.—(*Three times a week.*)

Astronomy—This course is Mathematical as well as Physical. The discussions of the text books are supplemented by numerous lectures. The Physical Laboratory contains a full set of maps, charts, globes, sextant, a lantern and numerous slides to illustrate astronomical phenomena, and a Clark & Son's Refracting Telescope. All of these are at the disposal of the members of the class.

Prerequisites.—Plane and Spherical Trigonometry, and Sophomore Physics. A knowledge of Conic Sections and Junior Physics is very desirable.

Meteorology.—After the first of March the class studies Meteorology and is taught to handle a full set of instruments for determining air pressure, temperature, moisture, rainfall, etc.

Text Books—Young's General Astronomy; Davis' Elementary Meteorology; Lectures, and numerous reference books.

Mineralogy and Geology

PROFESSOR J. M. DOUGLAS.

SENIOR CLASS.—(*Three times a week.*)

Mineralogy and Lithology.—Mineralogy and Lithology

are taught during the first term. About one hundred and seventy-five of the most important mineral and rocks are placed in the hands of the class and carefully studied. The course is distinctly practical.

Laboratory.—Each student is supplied with separate blow-pipe, table, and necessary apparatus, and handles from five to eight hundred specimens of minerals and rocks during the course. A part of each recitation is devoted to the determination of unknown minerals; the College cabinet of minerals, containing over three thousand specimens, is open to the students every day.

Geology.—Geology is studied during the second term. The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class, and the large cabinet, embracing over six thousand specimens, is accessible every day. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Text Books.—Foye's Hand-Book of Mineralogy; Le Conte's Elements of Geology; Lectures.

Biology

PROF. JOHN W. MAC CONNELL.

Course I (*Sophomore.*)—The course in Biology is designed for those who feel the need of knowledge of the fundamental truths of living processes as a part of a liberal education, and also to afford a basis for those who wish to pursue further study in General Biology, Physiology, or Medicine The aim is to train the student to careful and accurate observation of living forms, and to acquaint him with the structure of type animals and plants by careful dissection of specimens. The course is divided as follows:

(*a*) *Class Work*: Three hours a week, consisting of lectures and quizzes. Type animals and plants are exhaus-

tively studied and made the basis of the study of comparative forms. Special stress is laid on the economic value of Biology in its plant and animal ecology, in order that the practical side of the study may be brought to the attention of the student.

Text Books: Sedgewick and Wilson's General Biology, Parker and Parker's Practical Zoology, Linville and Kelly's General Zoology, Atkinson's College Botany.

(*b*) *Laboratory* (*Four hours a week.*)—Each student is provided with a desk, a set of dissecting instruments, the necessary reagents and stains, and has the use of a compound microscope. Dissection material, both fresh and preserved, is provided in sufficient quantities. The frog is made the basis of zoological study and the order of Huxley is followed; the higher types being studied in detail at first rather than pursuing the logical order from lower to higher forms which would necessitate the use of the microscope from the beginning, the lower organisms being taken up after the student has become familiar with microscopic technique. Among the types used are the Frog, Earthworm, Crayfish, Fowl, and Rabbit. A certain amount of experimentation to illustrate physiological processes is also included in the laboratory course.

Texts: Laboratory Notes, Standard Reference Texts.

The English Language and Literature

PROFESSOR HARRISON PROFESSOR CORNELSON
MR. J. A. MC QUEEN MR. S. A. LINLEY
MR. H. A. QUERY.

The study of English has three distinct but closely related branches all of which are necessary to a rounded knowledge of the subject. The first of these, embraced in rhetoric and composition, endeavors to teach the fitting and effective expression of thought, both in spoken and written discourse; the second is the study of the English language in its historical development, a knowledge of which is essential to a correct understanding of the language as it exists at the present

time; the third branch of English study is the literature as it is found both in England and America. In order to cover so extensive a field the course is carefully planned to run through four years. Each class meets three times a week, except the Freshman, which meets twice.

Course 1 (*Freshman*).—The principles and the practice of English composition occupy the chief attention of the class. Classic prose and poetry are studied to cultivate a taste for literature, to give knowledge of literary forms, and to furnish models of style.

The study is pursued in the following divisions:

1. *Composition and Rhetoric.*—Spelling, punctuation, the choice of words, and the structure of sentences and paragraphs are emphasized.

2. *Written Work.*—The principles learned from rhetoric are put into practice in weekly written exercises and in monthly themes.

3. *Classics.*—The work selected for reading in class are from the classic English poets, and effort is made to bring the student to an appreciation of the literary excellence of the selections.

4. *Parallel Reading.*—Throughout the year the students read and write reports upon assigned works of standard writers, both poetry and prose.

Text Books.—Herrick and Damon's Rhetoric; Scott and Denny's Paragraph Writing; Pancoast's English Poems.

Course 2 (*Sophomore.*)—The subjects begun in the Freshman class are continued as follows:

1. *Advanced Rhetoric.*—The higher principles of rhetoric and philosophy of style are presented. Special attention is given to the spirit and structure of the fundamental forms of discourse.

2. *Essays.*—Eight or nine formal essays and several one-page themes are written, giving practice in description, narration, exposition, and argumentation. Two or three essays

are based upon the study of American literature, thus giving practice in literary criticism.

3. *American Literature.*—The general history of the literature, and selections from Poe, Lanier, Hawthorne, Longfellow, and other American writers are studied in class.

4. *Parallel Reading.*—Each student, as parallel work, reads assigned classics of American literature, and makes a detailed study of the life and writings of one American author.

Text Books.—Genung's Working Principles of Rhetoric; Carpenter's Modern English Prose; Trent's American Literature; Trent's Southern Writers; selected American poetry and prose.

Course 3 (*Junior.*)—Elective for Juniors and Seniors. The development of the English language from the time of the earliest written records to the present day is first studied inductively, then the subject is presented in comprehensive review. After the same general method, the course of the literature from the time of King Alfred to the death of Chaucer is followed. The divisions of the work are as follows:

1. *Old English.*—The language is studied grammatically with great care, and the literature of the period, both prose and poetry, is read critically in class. The course may be used as introductory to a fuller study of Teutonic philology.

2. *Middle English.*—The grammar is studied with particular regard to its development from the Old English and its changes into Modern English, and the laws governing linguistic changes are illustrated. The literature of the period is studied in the works of Chaucer, its greatest representative.

3. *History of the English Language.*—The development of the language is given in a continuous story, thus connecting the preceding courses and continuing them to Modern English.

4. *Parallel Reading.*—This is carefully directed along the line of the class-room work.

5. *Essays and Orations.*—Three formal essays and one oration are required from this class.

Text Books.—Smith's Old English Grammar, with prose and poetic selections; Liddell's Chaucer; Emerson's English Language; Moody and Lovett's English Literature.

Course 4 (*Senior.*)—Elective for Seniors. The entire year is devoted to the study of English literature. Taking up the study at the point reached by the Junior Class, it is continued in class and parallel readings of the present day. The courses are as follows:

1. *Shakespeare.*—The life and works of the dramatist first studied as a whole, two or three plays are read critically in class and several plays characteristic of the periods of the poet's life and illustrating the development of his genius are read privately. Parallel study is made of the Elizabethan age, both in its general history and in its literature, special attention being given to the drama contemporary with Shakespeare.

2. *Milton.*—The "Minor Poems" and some books of Paradise Lost are read in class. Parallel readings are given in the other works of Milton, and in the history of Puritan England.

3. *Nineteenth Century Literature.*—Lectures are given on the important literary movements of the century and upon the men and works representative of these movements. The class-room work centers upon (*a*) the Romantic Poets—Wordsworth, Shelley, Tennyson, and Browning, and (*b*) Victorian Prose Writers—Carlyle, Ruskin, and Matthew Arnold. Parallel readings are assigned in these and other writers.

4. *Poetics.*—The history and the principles of poetic forms—the epic, the drama, the lyric—are studied with special regard to their development in England.

5. *Essays and Orations.*—Two formal essays, one oration, and monthly written reports on parallel reading are required during the Senior year.

Text Books.—Moody and Lovett's English Literature; the Globe Shakespeare; the Arden texts; annotated editions of other authors studied in class; Gummere's Poetics.

Graduate Courses in English

Courses leading to the degree of Master of Arts are offered to resident graduate students, and to non-resident graduates of Davidson College, who have access to good libraries. These courses are open only to those who have completed the four under-graduate courses in English. Any five of the following courses constitute the work for Master's degree:

1. *Old English.*—A study of advanced Old English Grammar, English philology, and an extensive reading of Old English Literature make up this course.

Text Books.—Cook-Siever's Grammar of Old English; Beowulf; Grein-Wulkers' Angelsachische Poesie, Skeat's Principles of English Etymology, First Series; Ten Brink's Early English Literature.

2. *Middle English.*—After finishing 1, similar study is pursued in the grammar, philology, and literature of the Middle English period.

Text Books.—Skeat's Specimens and Principles of Etymology; Second Series; Skeat's Piers Plowman; Chaucer; Ten Brink's Early English Literature, Vol. II.

3. *Pre-Shakespearean Drama.*—The student traces the rise of the drama in England through the Mystery and Miracle Plays, the Moralities and Interludes to the fully developed drama of the Elizabethan time.

Text Books.—Symond's Shakespeare's Predecessors in the English Drama; Pollard's Miracle Plays; Ward's Best Elizabethan Plays; Woodbridge's The Drama; Its Law and Its Technique.

4. *The Classic Period.*—The transition from the romantic poetry of the Elizabethan period through the "metaphysi-

cal" poets to the classicism of Dryden and Pope is studied; then follows a study of political and social history of the later seventeenth and of the early eighteenth century in England, and a detailed study of the life and significant works of Dryden, Pope, Addison, and Swift.

Text Books.—Green's History of England; Saintsbury's Elizabethan Literature; Gosse's Eighteenth Century Literature; the English Men of Letter Series, and the Great Writer Series, for the lives of the authors studied; standard editions of their works; criticisms of Macaulay, Lowell, Birrell, Stephen, Arnold.

5. *The Revival of Romanticism.*—The beginning and the course of the new romantic movement and its meaning are first presented to the student. After considering briefly the pioneers in this phase of English poetry, the work is concentrated upon Burns, Wordsworth, Shelley, and Byron.

Text Books.—Green's History of England; Dowden's Modern Period of English Literature; biographies in the series mentioned under 4; criticism of Carlyle, Stevenson, Lowell, Masson, Arnold, Pater, Swinburne; standard editions of the works of the authors cited.

6. *Victorian Prose.*—Occasion is taken, as a preliminary to the regular work of this course, to trace the development of English prose style. Coleridge, DeQuincey, Lamb, Macaulay, and Pater are studied particularly.

Text Books.—Dowden's Modern Period of English Literature; Morley's English Literature in the Reign of Victoria; Earles' English Prose; biographies in the series mentioned under 4; criticisms of Carlyle, Swinburne, Lowell, Masson, Saintsbury, Arnold, and Collins, standard editions of the authors studied.

7. *The English Novel.*—The development of English prose fiction is the object of this course. Most of the student's effort is directed to a study of the novel in the nineteenth century.

Text Books.—Jusserand's The English Novel in the

time of Shakespeare; Cross's The Development of the English Novel; Lanier's The English Novel; representative English novels from Sidney's Arcadia to Stevenson's Treasure Island.

History

PROF. J. MOORE MC CONNELL

Course 1 (*Sophomore B. S.*)—(*Three times a week.*) *The Orient, Greece and Rome.* This course includes a general survey of the empires antedating Greece, a careful study of the governments of Greece and Rome, and of the fall of the Empire under German invasion, followed by its restoration in the West by Charlemagne (800 A. D.).

Text Books.—Wests' Ancient History; Cox's Athenian Empire; Capes' Early Empire; Capes' Age of The Antonines.

Course 2 (*Junior.*) (*Three times a week.*) *General History.*—After a rapid survey, mainly by lecture, of the history of Greece and Rome, there will be taken up a careful study of the rise and growth of the modern European States from the fall of the Roman Empire till the present time. Special attention will be given to such important periods and movements as the Protestant Revolution, the Thirty Years' War, The Seven Years' War, and the French Revolution.

Text Books.—Robinson's History of Western Europe; Robinson and Beard's Development of Modern Europe; Seebohm's Protestant Revolution; Gardiner's Thirty Years' War; Longmans' Frederick the Great and the Seven Years' War; Morris' The French Revolution; Biographies.

Course 3 (*Senior*) (*Three times a week.*) *English and American History.* The political and constitutional development of the English and American nations will be traced, and social, religious, and industrial movements studied. The method will be largely intensive. Course "I," or an equivalent, will be required for admission to this course.

Text Books.—Cheyney's History of England; Cheyney's

Readings in English History; Sloane's French War and the (American) Revolution; Walker's Making of the Nation; Burgess' Middle Period; Dodge's Bird's-Eye View of the Civil War; English and American Biographies.

Course 4 (*Post-graduate.*) This course is designed for advanced students and will include a careful reading, followed by a written examination, of such authorities as Lecky, Guizot, Bryce, Draper, Gibbon, Macaulay, etc. A student completing this course, which will embrace about ten thousand pages, will be awarded the degree of Master of Arts.

Economics and Political Science

PROFESSOR J. MOORE MC CONNELL

Course 1 (*Senior Class.*)—(*Three times a week.*)

Political Science.—The study in this department centers upon the political systems of England and the United States. The organization and workings of both the general and local governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

Text Books.—Ashley's American Federal State; Montague's Constitutional History of England. Parallel: Bryce's American Commonwealth; Lowell's English Government.

Economics.—The principles of the subject are first presented in a general text-book. The class then studies in greater detail some important topics in an additional work of special nature. Topics thus studied have been the tariff, the trusts, the railways, and the labor question.

Text Books.—Seager's Introduction to Economics; White's Money and Banking; Adams and Sumner's Labor Problems; readings and lectures.

Biblical Instruction

PROFESSOR SHEARER
PROFESSOR SENTELLE

The chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. The course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical and epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Profane History, Geography, Archæology in the light of modern researches in the East; Laws, moral, ceremonial, civil, and social; Typology, Miracles, Fulfilled Prophecies, and the unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

Course 1 (*Freshman.*)—This class has three recitations a week, beginning with the Book of Genesis and ending at Samuel's administration.

Course 2 (*Sophomore.*)—Three recitations a week, beginning with the Kingdom and ending with the birth of Christ, embracing Oriental History as it interlaces with Jewish History.

Course 3 (*Senior.*)—(*Three times a week.*) The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the professor conducts, by lecture

and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Polity—civil, social, and ecclesiastical; the synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Text Books.—All the classes are required to have Shearer's Bible Course Syllabus, a Bible Dictionary, Coleman's Historical Text Book of Bible Geography, and an English Bible. A Reference Bible is preferred. A Teacher's Bible is better still.

The Sophomore Class is referred, in addition, to Prideaux's Connections of Sacred and Profane History.

The Senior Class handles, in addition, Robinson's English Harmony; Shearer's Studies in the Life of Christ, Sermon on the Mount; The Scriptures, Fundamental Facts and Figures; and Selected Old Testament Feature Studies; and several books of reference.

METHODS.

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanations as may seem to suit the grade of the class and such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scriptures to study such things from a

bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use tablet and pencil in the class room, and take notes of explanations and discussions by the Professor and to write out the same afterwards for his inspection, on the blank pages of the syllabus book. In case of formal lectures the student is required to write them out in full afterward in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all sound learning. The Bible is itself the universal book, touching human thought and action at every point. The Professor, therefore, feels at liberty to traverse every department of human thought and action for illustration and elucidation of the sacred oracles.

CLASS LIBRARY.

The Professor is building up a class library for the use of these classes, in which they will find a large number of valuable books of reference to be used as the student may have taste and opportunity. In this class library are a sufficient

number of copies of Prideaux's Connections of Sacred and Profane History to supply the Sophomore class by loan so that they do not need to purchase so expensive a book.

Mental and Moral Philosophy

PROFESSOR SENTELLE.

This is a two years' course and is elective. Three recitations a week in each class.

Course 1 (*Junior.*)—This embraces Psychology proper, and Logic and introduction to Philosophy. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called Physiological basis of mental processes. Under Logic we discuss the discussive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and an art, with the application of all proper tests.

Text Books.—Davis' Psychology; Creighton's Logic; Hibben's Problems of Philosophy; Lectures; and ample references.

Course 2 (*Senior.*)—This embraces Moral Philosophy proper, or Ethics, and the History of Philosophy. We aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great problems of the ages are brought to the tests of sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Though Philosophy is the queen among sciences, she holds her place only as reinforced by the Holy Scriptures. All divergence from this supreme authority leads to agnosticism

and skepticism, if not to an absolute denial of all moral distinctions.

Text Books.—Dabney's Practical Philosophy; Weber's History of Philosophy; Menziers' History of Religions; Lectures; and references.

Class Library.—The Professor is engaged in developing a class library in this department, for easy access and reference by the classes. Books will be added each year, by gift and by purchase.

Physical Culture

DR. JOHN W. MAC CONNELL.
J. W. RHEA, ASSISTANT.

All new students upon entering College, are required to undergo a thorough physical examination, conducted by the head of the department. This examination includes a complete record of family history, predisposition to disease, general condition of health, together with full anthropometric measurements and strength tests. The heart and lungs are carefully examined and the results recorded. No student is allowed to engage in any strenuous exercise which might endanger his physical condition until he has had a thorough examination made of all vital organs.

It is not the aim of the department to make athletes or professional "strong men" out of the students, but so to advise and direct them in the exercise and daily habits that they may attain the highest degree of physical efficiency. The head of the department is also the College physician and is in position to advise the students in regard to the proper prevention of disease, and daily care of the body. The College physician invites the correspondence of the parents in regard to the health of their sons in college, and will consider such correspondence, of course, as confidential.

In the gymnasium, general class work is conducted by

the assistant and in addition any special exercises are given which may be prescribed for individuals by the professor in charge.

Hygiene: Weekly lectures in Hygiene are given to the members of the Freshman Class, in which they are instructed in the proper hygiene of the body, the methods of preventing disease, and methods of increasing bodily strength and vigor. No text book is used, the course being by lecture, and the students being required to take full notes.

General Information

LOCATION.

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Mocksville and Winston to Charlotte also passes Davidson. A thriving and interesting village of nearly one thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES.

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, and Statesville for all points North, South, East, or West. It has also local and long distance telephones, express and telegraph facilities, etc.

BUILDINGS AND GROUNDS.

The campus is one of the most spacious and beautiful in the whole South.

The buildings are ample for the accommodation of a large number of students. The main College building, which cost $85,000, consists of a center building and two wings. It contains the large Commencement Hall, and a suite of commodious recitation rooms, also cabinet, library, apparatus and laboratory rooms, and seventy-two students' dormitories. The outside buildings on the campus are the Martin Chemical Laboratory, the Y. M. C. A. Hall and Gymnasium, the two Society Halls, Oak Row, Elm Row, the Shearer Biblical Hall, the Rumple Dormitory, and the Watts Dormitory.

The College also owns eight professors' houses, which are conveniently located in the neighborhood of the campus.

THE RUMPLE DORMITORY.

This is a handsome new dormitory building, of brick trimmed with granite, containing rooms for sixty students. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniences.

THE WATTS DORMITORY.

Through the generosity of Mr. Geo. W. Watts, a handsome new dormitory has recently been completed. It contains 24 rooms, accommodating 48 students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold-shower baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a 25 c. p. electric light with ground glass globe and reflector.

NEW DORMITORY.

Work has already begun on another dormitory, which will be ready for occupancy at the opening of the session of 1909-10. The building will be practically a duplicate of the Watts Dormitory, except that it will contain 32 rooms. It will contain every convenience and sanitary contrivance which can increase the health and comfort of its occupants.

ELECTRIC LIGHT AND POWER.

From a sub-station of the Southern Power Co., the College runs a private line to its own transformer station, where the voltage is reduced to 220. All the College dormitories, residences, and public buildings, the campus walks, the village streets, and many stores and residences are lighted by this

system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

SAFEGUARDS.

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba. It is sufficiently remote from larger towns or cities to escape their temptations and excitements, and by a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact, there are no open saloons within the State. Few places are so free from temptations to vice and extravagance.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

This organization is one of the strongest and most vigorous College Associations in the country. Three-fourths of the students are members of it, its various departments are fully organized, and it is a leading factor in the religious life of the students. It occupies the Morrison Memorial Hall, erected for its use in 1890, the interior of which has recently been repainted, decorated, etc., at considerable expense. Besides its work at home, it is actively engaged in mission and Sabbath school work in the neighborhood of Davidson. The authorities of the College strongly advise all students to avail themselves of the many advantages accruing to its members.

SOCIAL ADVANTAGES.

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home-life.

THE CHARACTER OF THE STUDENT BODY.

It is not too much to say that the student body at Davidson is unique among institutions of learning. It is the enthusiastic testimony of practically all students coming to Davidson from other institutions that the moral atmosphere is strikingly different from anything they had known before.

The habits and traditions of the College are all in favor of purity, sobriety, and gentlemanly conduct. The students are a picked body of men, representing the finest home-training of the South. Probably two-thirds of them are the sons of Church officers, representing every State in the South. On the average about nine out of ten are themselves professing Christians, and one in every five has chosen the ministry of the Gospel as his life's work. It is not too much to say, then, that the Davidson student-body represents the flower of Southern culture and home-training. To spend the four formative years of College life among such associates, to select one's life-long circle of College friends from such companions, is an inestimable privilege. Those can best appreciate it who know from long College experience the irresistible moulding force of campus sentiment and tradition on the immature, plastic, hero-worshipping boy, exposed for the first time to its contagious fascination.

Let it be distinctly understood that no claim is made that there are "no bad boys at Davidson." The authorities sorrowfully admit that it seems impossible to gather together 300 young men, *all* of whom shall be pure-minded, upright, and honorable. Even at Davidson a young man, if he will, can find undesirable associates. Yet this class is small, uninfluential, and opposed to campus habits and ideals. Its members are rigorously eliminated by the Faculty as soon as their true character is discovered.

MEDICAL ATTENDANCE.

At the regular annual meeting of the Board of Trustees in May, 1907, a forward step was taken which marks a new era in the physical care and training of the students.

A full Professorship of Physical Training was established, and J. W. McConnell, A. B., M. A., M. D., Resident Physician of the Baltimore Eye and Ear Hospital, elected as the head of the new Department. Dr. McConnell will not only direct and control all gymnasium, field, and track training,

but will have under his personal care and professional attendance all cases of sickness or accident.

The Medical fee of $3.00 per year pays for all ordinary medical attendance, so that in all cases of indisposition a student should call on Dr. McConnell without delay for expert advice and medical services.

THE COLLEGE HOSPITAL.

The arrangements for the care of students who may be sick are unusually complete and satisfactory. The College Hospital is located within a hundred feet of the edge of the campus yet is quiet and secluded. It is fitted with electric lights, call bells, hot and cold baths, etc. Dr. J. W. McConnell, the College Physician, lives in the building and every occupant is under his hourly care and supervision. Mrs. Alice Robson, a trained nurse of long and successful experience, has entire charge of every patient. The College furnishes room, furniture, and fuel free, while Mrs. Robson's charges for both board and nursing are only seven dollars a week.

ATHLETIC SPORTS.

The physical culture of the students is deemed a matter of the greatest importance by the President and the Faculty, and every form of clean, manly sport is encouraged by them. The football and baseball teams are allowed a limited number of games away from the College, and all athletic events and schedules are under the control and supervision of the Faculty.

PROFESSORSHIP OF PHYSICAL TRAINING.

A year ago the Trustees established a Professorship of Physical Training and elected to this chair Dr. J. W. McConnell. This is a forward step of great importance in the development of the College. It is the purpose of the College authorities to organize and perfect the bodily training of the students as rapidly as possible, till thorough, all-round physical culture, under skilful and inspiring teachers, becomes as

well established in College life, and as necessary to graduation, as the courses in mathematics or the languages.

ATHLETIC DAY.

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests.

GYMNASIUM.

The lower story of the Morrison Memorial Hall is the College Gymnasium. A one-story brick annex contains hot and cold-shower baths, dressing rooms, etc. The office of the Director contains a complete set of anthropometric apparatus, and measurements are taken at the beginning and close of each collegiate year.

ATHLETIC ASSOCIATION.

The College Athletic Association has recently adopted a new constitution with the intention of placing the athletics of the College on a firmer financial basis. It is the earnest desire of the Association that every student consider himself a member and promptly pay the membership fee of one dollar for each term.

THE WM. H. SPRUNT ATHLETIC FIELD.

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building. The old Athletic Field at the South end of the same building is also in daily use.

TENNIS COURTS.

Tennis is also a very popular recreation at Davidson and there are fifteen or more courts located on the College grounds.

WALKING, BICYCLING, ETC.

The famous macadam roads of Mecklenburg County extend from Davidson in three directions, East, South, and West. These furnish fine tracks for running, walking, bicycling, etc., even in mid-winter. Thus no student can be debarred, on account of roads or weather, from taking his regular out-door exercise.

FACILITIES FOR BATHING.

There are eleven bath-rooms, with hot and cold showers, cement floors, etc., on the campus, in easy reach of the students. These are open and lighted till midnight, and no fee is charged for their use.

WATER WORKS.

The College owns and operates a complete system of water works. All dormitories, students' boarding-houses, laboratories, etc., together with most of the stores and residences of the village, are thus supplied with an abundance of water.

The supply comes from artesian tube-wells, and is of exceptional purity, according to the report of the State Bacteriologist.

Complete surveys have been made and specifications prepared for a sewer-system, with septic tank. This is at present Davidson's most pressing need, and it is hoped that the liberality of the friends of the College will enable the authorities to install the system before the opening of the next session.

THE COLLEGE LIBRARY.

About twenty years ago the libraries of the College and of the two Literary Societies were consolidated in the spacious library room of the Chambers Building. The rapid growth of the library in recent years has rendered the accomodations inadequate, and all available space is being crowded with shelving to hold the new books purchased each term. The

number of bound volumes is now over 20,000, and at least half of the library consists of new and useful books purchased within the last twelve or fifteen years.

READING ROOM.

A large Reading Room is maintained in the Shearer Biblical Hall. It is well-furnished with papers and magazines, always warm and comfortable, and open every day. The library fee admits to the privileges of the reading room.

CABINETS.

The cabinets of minerals, rocks, and fossils for the teaching of Mineralogy and Geology are not only ample for class-room work, but the general display is a matter of interest, both to students and visitors. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

APPARATUS.

There is a large and valuable collection of apparatus suited to the illustration of all the departments of Physics, Astronomy, Mineralogy, and Chemistry, which cost in the aggregate many thousands of dollars, and constant additions are made from fees and an appropriation for that purpose, so that these departments are kept fully abreast of the improvements of the day.

MARTIN CHEMICAL LABORATORY.

The building named in honor of the late Col. W. J. Martin, Professor of Chemistry here for over a quarter of a cen-

tury, has been erected with funds generously supplied by the friends and alumni of the College at a cost of approximately $11,000. It is designed with special reference to chemical work, and is, it is believed, one of the best laboratory buildings in Southern Colleges. The building is of brick—60x60—two stories, basement, and large attic. All rooms have a wealth of light, and the whole building is heated and ventilated by the most approved system of hot air and forced draught, installed by the Peck-Hammond Company, of Cincinnati. The first floor contains the large recitation room, with raised floor and seating room for one hundred and twenty, the stock room, the Quantitative and advanced laboratory with desks for twenty, and with connecting library and balance room, and the professors' private laboratory and office. The second floor contains the Minor Laboratory for those just starting Chemistry, with desk room for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six and adjoining stock and fume rooms. Each student has from four to four and one-half feet of desk space, with his own drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, and filter pump, and has fume rooms or hoods in easy reach.

OTHER LABORATORIES.

Mineralogical.—This room has tables, gas, and all apparatus necessary for practical work in Mineralogy.

The Physical Laboratory.—A new laboratory, 25x75 feet, has been added to the equipment of this department, and much new apparatus is purchased each year. The Department of Physics now occupies, in addition to the above laboratory, all the rooms in the Chambers Building formerly occupied by the Department of Chemistry.

The Biological Laboratory.—This is fitted up for forty-eight students, containing a complete outfit of tables, microscopes, etc.

SHEARER BIBLICAL HALL.

This is a beautiful and commodious building, occupying the site of "Old Chapel." It is the gift of the ex-President of Davidson and dedicated to his lamented wife, Lizzie Gessner Shearer.

The whole upper floor of the building is an auditorium, seating about five hundred. It has handsome seats, a sloping floor, two dressing rooms, and a large rostrum. The first floor contains the Biblical recitation room, the large College reading room, a Greek recitation room, and the offices of the President and his secretary. The building is heated by a Peck and Hammond furnace in the basement.

BOOK AGENCY.

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

ROLL OF HONOR.

All the members of all the classes who achieve during the entire year an absolute average grade of ninety-five and above are put upon the Roll of Honor. Their names are announced on Commencement day, and printed in the next catalogue.

PUNCTUALITY ROLL.

All students who are never absent from any required college exercise during the year are so announced on Commencement day, and the roll is printed in the next Catalogue.

GRADUATING HONORS.

The three members of the graduating class each year who make the highest average grades during the entire course, are awarded the first, second, and third distinctions in the class on Commencement day, by virtue of which they deliver orations, called respectively the *Valedictory*, the *Salutatory*, and the *Philosophical* orations.

SENIOR ORATOR'S MEDAL.

In addition to these three speakers three other members of the graduating class are selected by the Faculty to deliver Commencement orations. To that one of the six speakers whose oration is adjudged best by a disinterested committee is awarded a handsome gold medal, known as the Faculty Orator's Medal.

THE LITERARY SOCIETIES.

There are two Literary Societies connected with the College—*Philanthropic* and *Eumenean*. Each has a commodious and handsomely furnished Hall. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings a week, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The training given by these societies is a most valuable part of college education, and every student is urged to become a member of one of them, and take an active part in its exercises.

THE DAVIDSON COLLEGE MAGAZINE.

This is a literary magazine published eight times a year by the Literary Societies. It contains much matter of interest to the general reader, and especially to all friends and alumni of Davidson.

THE DAVIDSON COLLEGE BULLETIN.

The College issues six times a year a Bulletin containing lists of students and officers, sketches of alumni, changes in

the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP.

Rev. J. M. P. Otts, D.D., L.L.D., in 1893 donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-5 by Rev. J. B. Shearer, D. D., LL. D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Pres. Committee of Publication, Richmond, Va., or direct from the author.

The Davidson League

This is an organization composed of those friends of Davidson College who make an annual contribution of ten dollars each for the improvement of the College buildings and equipment.

It was founded in October, 1902, and now enrolls over 200 members. The League is an important agent in the transformation of the College plant, now so rapidly going forward. Every friend and alumnus of the College, not already

a member, is urged to write to the President for particulars concerning this most timely and beneficent organization.

College Expenses

The expenses of life at any College are divided into two classes: 1st, College fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES.

Tuition	$60.00
Incidental Fee	15.00
Electric Light	3.00
Medical Attendance	3.00
Library Fee	4.00
Commencement Fee (not paid by members of Lit. Societies)	1.00
Damage Deposit (All Students)	2.00
Total	$88.00

These fees are payable one-half at the opening of the fall term and the other half at the opening of the spring term about January 1st.

In addition to the damage deposit in the above list of fees, the members of the Sophomore Class in Chemistry make a Laboratory deposit for breakage of $1.50, payable, as are all College fees, half in September, the remainder in January.

Both of these damage deposits are returned at Commencement, less the actual amount of damage to rooms, furniture, etc., or the breakage of laboratory apparatus.

Should the damage account against any student reach $2.00 at any time during the year, he must deposit an additional two dollars with the Bursar as soon as notified of the fact.

To these fees must be added the amount due for room-rent, which varies according to circumstances.

ROOM RENT (FOR EACH STUDENT)

One-windowed Unfurnished rooms	$20.00
Double-windowed Unfurnished rooms	25.00
Furnished rooms in village residences adjoining the campus	25.00
Corner rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance	47.50
Other rooms in Rumple Dormitory, including light, heat, etc.	45.00
Rooms in Watts Dormitory, including all above items	47.50

The room-rent is payable one-half at the opening of the fall term, the other half January 1st.

Should these dates prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LIVING EXPENSES.

Table board at Davidson costs $7.50, $8.00, $10.00, $11.00, $12.50 or $15.00 per calendar month. Washing about 90 cents or a dollar per month of four weeks; room attendance about 50 cents per month for each student, coal about $6.00 per year. The cost of text-books, like that of room furniture, varies widely, and can hardly be predicted. The entrance fees of the various College organizations vary from $2.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of baths and gymnasium, nor for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending-money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through College, or are the sons of parents who can with difficulty meet their College expenses.

Every student is required to report to the Bursar and to register at the President's office within twenty-four hours after his arrival. At the opening of the spring term only new students register at the President's office, but all students, new and old, must report at once to the Bursar.

Boarding Houses, Clubs, Etc.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding-houses are all private homes, which take table-boarders. The lady of the family presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half the students at Davidson thus obtain good, wholesome, and abundant food in these private homes at an average of about $7.50 per calendar month, or sixty dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good

fare and remarkably low prices of the Davidson clubs and boarding houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Self-Help at College

Nearly one-half the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A., and the Literary Societies, as waiters on the tables of the boarding houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying, type-writing, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

Assistance for Needy Students

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry

of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object it is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving College.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

On account of the great number of worthy applicants it has become quite common to divide a scholarship among several applicants.

Scholarships

The Presbyterian Church of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerell Scholarship—of $500, which pays other College dues, to-wit: Room rent and Incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the.....Scholarship, endowed by Gen. R. Barringer and Geo. E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed

by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell, (nee Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Anne Phifer Allison Scholarship, endowed by Mrs. J. M. Odell in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Frances Taylor Scholarships, endowed by a legacy bequeathed to the College, by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth and C. W. Worth, of Wilmington, N. C., paying the tuition of one student.

Degrees Conferred

May 27, 1908

MASTER OF ARTS.

Robert Hammond Adams, A. B. ..... Laurens, S. C.
Robert Allison Fetzer, B. S. ..... Concord, N. C.
John Lacy McLean, A. B. ..... Maxton, N. C.
John Alexander McQueen, A. B. ..... Morven, N. C.
Jesse Carlisle Nixon, B. S. ..... Stanley, N. C.

BACHELOR OF ARTS.

Oliver May Anderson ..... Jackson, Miss.
John Hall Axford ..... Selma, Ala.
Andrew Secrest Crowell ..... Taylor, Miss.
Charles Ernest McLean ..... Dillon, S. C.
Henry LeRoy Moore ..... Union Springs, Ala.
Henry Flournoy Morton ..... Rocky Mount, N. C.
Edmund Marshall Munroe ..... Milford, Texas.
LeRoy Tate Newland ..... Chadbourn, N. C.
Joseph Kenton Parker ..... James River, Va.
Walter Wellington Pharr, Jr. ..... Charlotte, N. C.
Charles Henry Phipps ..... Greensboro, N. C.
Julius William Pratt ..... Marion, N. C.
John Daniel Robinson ..... Ivanhoe, N. C.
Leigh Richmond Scott ..... Statesville, N. C.
Heman Summerell Shaw ..... Kenansville, N. C.
Neill Graham Stevens ..... Orbit, N. C.
Samuel Guerry Stukes ..... Manning, S. C.

BACHELOR OF SCIENCE.

Robert McDowell ..... Charlotte, N. C.
John McSween, Jr. ..... Timmonsville, S. C.
Jesse Carlisle Nixon ..... Stanley, N. C.
Ralph Colvert Sadler ..... Charlotte, N. C.
Everett Alanson Sherrill ..... Statesville, N. C.
Robert Morton Stimson ..... Climax, Ga.
William Barrett Taylor, Jr. ..... Winston-Salem, N. C.
John Calvin Turner, Jr. ..... Camilla, Ga.
Ernest Edavidson Yates ..... Cleveland, N. C.

HONORARY DEGREES.

DOCTOR OF DIVINITY.

Rev. Dunbar H. Ogden ..... Knoxville, Tenn.
Rev. P. Frank Price ..... Dongshang, China.

DOCTOR OF LAWS.

Rev. John W. Davis, D. D., Soochow, China.

DISTINCTIONS IN THE GRADUATING CLASS OF 1908.

Julius William Pratt, Valedictory ..... Marion, N. C.
Leigh Richmond Scott, Salutatory ..... Statesville, N. C.
Henry LeRoy Moore, Philosophical Oration .... Union Springs, Ala.

MEDALISTS FOR 1907-8.

PHILANTHROPIC		EUMENEAN
C. B. Craig	*Declaimers*..	D. A. Lynch. Edgefield, S. C.
H. S. Shaw..... Kenansville, N. C.	*Debaters*.....	E. M. Munroe Milford, Texas.
A. S. Crowell..... Taylor, Miss.	*Essayist's*.....	H. L. Moore, Union Springs, Ala.
J. K. Parker	*Fiction*.....	James River, Va.
S. A. Linley.....	*Orator's* (Junior Class)..	Anderson, S. C.
L. R. Scott.....	*Orator's* (Senior Class).	Statesville, N. C.
L. R. Scott.....	*Biblical Medal*.....	Statesville, N. C.

Roll of Honor for 1907-8

(*Attaining an average of 95 or over in all Departments.*)

SENIOR CLASS ('08)

H. L. Moore ..... Union Springs, Ala.
L. R. Scott ..... Statesville, N. C.
J. W. Pratt ..... Marion, N. C.
J. K. Parker ..... James River, Va.
S. G. Stukes ..... Manning, S. C.
L. T. Newland ..... Chadbourn, N. C.
J. D. Robinson ..... Ivanhoe, N. C.

JUNIOR CLASS ('09)

H. A. Query ..... Pineville, N. C.
J. J. Murray ..... Graham, N. C.
D. W. Dodge ..... Jacksonville, Fla.
R. D. Dodge ..... Jacksonville, Fla.
S. A. Linley ..... Savannah, Ga.

SOPHOMORE CLASS ('10)

H. N. Alexander ..... Davidson, N. C.
J. M. Harden, Jr. ..... Abbeville, S. C.

FRESHMAN CLASS ('11)

W. P. Parker ..... James River, Va.
K. J. Foreman ..... Montreat, N. C.
J. H. Caldwell ..... Winnsboro, S. C.
G. H. Cartledge ..... Chester, S. C.
A. C. Bridgforth ..... Pickens, Miss.

PUNCTUALITY ROLL.

(*Perfect Attendance on all College exercises during the year.*)

SENIOR CLASS

H. L. Moore ..... Union Springs, Ala.
J. K. Parker ..... Lynchburg, Va.

SOPHOMORE CLASS.

J. E. Evans ..... Abbeville, S. C.

FRESHMAN CLASS.

S. C. Farrior ..... Rose Hill, N. C.
W. P. Parker ..... James River, Va.
J. S. Simmons ..... Graham, N. C.
J. R. Webb ..... Oxford, N. C.

Class Championships in Athletics

FOOTBALL

Sophomore Class ('10) ..... *Captain*..... Geo. E. Wilson, Jr.

BASEBALL

Junior Class ('09) ..... *Captain*..... R. D. Dodge.

TRACK

Junior Class ('09) ..... *Captain*..... J. L. Fairley

Faculty

HENRY LOUIS SMITH, A. B., A. M., (Davidson College) Ph.D. (Univ. of Va.), LL.D., President.

J. B. SHEARER, A. B., M. A., (Univ. of Va.), D.D., LL.D., Vice-President.

Professor of Biblical Instruction.

C. R. HARDING, A. B., A. M., (Davidson), Ph.D. (Johns Hopkins University).

Professor of the Greek and German Languages.

WM. R. GREY, A. B., (Davidson), Ph.D. (Johns Hopkins).

Professor of the Latin and French Languages.

THOS. P. HARRISON, Ph.D. (Johns Hopkins).

Professor of the English Language and Literature.

WM. J. MARTIN, A.B., A.M., (Davidson), M.D., Ph.D. (Univ. of Virginia)

Chambers Professor of Chemistry.

JOHN L. DOUGLAS, A.B., A.M., (Davidson), (Johns Hopkins).

Professor of Mathematics.

JAMES M. DOUGLAS, A.B., A.M., (Davidson), Ph.D. (Johns Hopkins).

Professor of Natural Philosophy and Astronomy.

M. E. SENTELLE, A.B., A.M., (Davidson), M.A. (Yale Univ.), D.D.

Professor of Philosophy.

JOS. MOORE McCONNELL, A.B., A.M., (Davidson), M.A., Ph.D., (University of Virginia).

Professor of History and Economics.

J. W. McCONNELL, A.B., M.A., (Davidson), M.D., (Univ. of Md.),

Professor of Physical Training.

C. A. CORNELSON, A. B., A. M., (Davidson).

Acting Professor of the English Language and Literature.

ARCHIBALD CURRIE, A.B., A.M., (Davidson) (Columbia Univ.).

Associate Professor of Latin and Mathematics.

J. A. McQUEEN, A.B., A.M., (Davidson).

Instructor in English, Latin, and Chemistry.

H. L. MOORE, A.B., (Davidson).
Assistant in Physics.

J. O. HAMMOND and P. P. VINSON.
Assistants in Chemical Laboratory.

C. F. ARROWOOD.
Assistant in Charge of Chemical Stock-room.

J. S. MITCHENER.
Assistant in Bible.

J. W. RHEA.
Director of Gymnasium.

JOHN L. DOUGLAS.
Treasurer and Bursar.

THOS. W. LINGLE, A.B., (Davidson), M.A., (Cornell), Ph.D., (Heidelburg)
Field Representative.

MISS CORNELIA SHAW.
Librarian and Registrar.

J. G. RICHARDS, T. H. DIMMOCK, J. M. HARDEN, JR.
Assistants in Library.

DR. JOHN W. McCONNELL,
College Physician.

MRS. ALICE ROBSON,
In Charge of College Hospital.

DR. T. P. HARRISON,
Chairman of Library Committee and Intendant of Dormitories.

PROF. W. J. MARTIN,
Clerk of Faculty.

PROF. J. M. McCONNELL,
Faculty Representative in Athletics.

PROF. W. J. MARTIN,
Proctor.

MR. JAS. A. WHITE,
Supt. Water Works and Electric Lights.

Students in Attendance 1908-9

GRADUATE STUDENTS.

Henry Leroy Moore ..... Union Springs, Ala.
John Calvin Turner, Jr. ..... Camilla, Ga.

SENIOR CLASS.

(Class of 1909)

FOR THE DEGREE OF A. B.

Charles Flinn Arrowood ..... Hemp, N. C.
William McElwain Baker ..... Lowell, N. C.
Otto Emmett Bucholtz ..... Dalton, Ga.
Eugene Spencer Clark ..... Clarkton, N. C.
Samuel Henry Cook ..... Davidson, N. C.
Albert Pickett Dickson, Jr. ..... Raeford, N. C.
David Witherspoon Dodge ..... Ocala, Fla.
Richard Daniel Dodge ..... Ocala, Fla.
John L. Fairly ..... Laurinburg, N. C.
James Chalmers Grier ..... Concord, N. C.
John James ..... Springer, N. C.
Abraham Troy Lassiter ..... Smithfield, N. C.
Samuel Archibald Linley ..... Anderson, S. C.
Albert Sidney Maxwell ..... Warsaw, N. C.
Randall Alexander McLeod ..... Antler, N. C.
John Addison McMurray ..... Sharon, S. C.
Charles Dodd Montgomery, Jr. ..... Atlanta, Ga.
William Wilson Morton ..... Oxford, N. C.
Joseph James Murray ..... Graham, N. C.
William Armstrong Price, Jr. ..... Davidson, N. C.
Hugh Alexander Query ..... Pineville, N. C.
Byard Fowler Quigg ..... Conyers, Ga.
John Gardiner Richards ..... Liberty Hill, S. C.
Frank Monroe Smith ..... Liberty, S. C.
John Wells Todd, Jr. ..... Laurens, S. C.
John Walton Weathers ..... Rome, Ga.
Henry Carroll Whitener ..... Stanley, N. C.
Joseph Williams ..... Crystal River, Fla.

FOR THE DEGREE OF B. S.

Charles Claudius Beam ..... Bostic, N. C.
Webster Kelso Boleman ..... Anderson, S. C.
Z. T. Brown ..... Davidson, N. C.
Joseph Hollingsworth Carter ..... Mt. Airy, N. C.
Clarence Stewart Clark ..... Clarkton, N. C.
Thomas Holden Daffin ..... Marianna, Fla.
Nathaniel Venable Daniel ..... Oxford, N. C.
Robert Evans Denny ..... Greensboro, N. C.
Norman Bruce Edgerton ..... New Bern, N. C.
William Aiken Elliott ..... Winnsboro, S. C.
John Browne Evans ..... St. Pauls, N. C.
John Oeland Hammond ..... Spartanburg, N. C.
James Steven Johnson ..... Marion, S. C.
Claude Currie Kelly ..... Valdosta, Ga.
Herbert Chamberlain Maxwell ..... Warsaw, N. C.
Charles Francis Mayes ..... Greenville, S. C.
James Arthur McRae ..... Red Springs, N. C.
James Samuel Mitchener ..... Selma, N. C.
William Ross Moore ..... Lancaster, S. C.
Nathan Bachman Preston ..... Bristol, Va.
William Adams Ramsey ..... Huntersville, N. C.
Donald Thomas Rankin ..... Valdosta, Ga.
William David Ratchford ..... Sharon, S. C.
Lester Austin Springs ..... Mt. Holly, N. C.
John Young Templeton, Jr. ..... Mooresville, N. C.
James Beckwith Thackston ..... Raleigh, N. C.
Porter Paisley Vinson ..... Davidson, N. C.
Robert Carroll Walker ..... Waycross, Ga.

JUNIOR CLASS.

(Class of 1910)

FOR THE DEGREE OF A. B.

Hasell Norwood Alexander ..... Davidson, N. C.
Herbert Corwin Carmichael ..... Fork, S. C.
Robert Hope Crawford ..... Rock Hill, S. C.
Thomas Herbert Dimmock ..... Valdosta, Ga.
James McCants Douglas ..... Winnsboro, S. C.
John Ebenezer Evans ..... Abbeville, S. C.
Samuel Olynthus Fleming ..... Laurens, S. C.
John Darrington Gillespie ..... Rock Hill, S. C.
John Maxwell Harden, Jr. ..... Abbeville, S. C.

John Richards Hay ..... Farm School, N. C.
Charles Dean Holland ..... Seneca, S. C.
Frederick Parker Johnson ..... Raeford, N. C.
Julian Samuel Johnson ..... Raeford, N. C.
Dozier Addison Lynch ..... Edgefield, S. C.
James Latimer McClintock ..... Charlotte, N. C.
Thomas Franklin McCord ..... Hodges, S. C.
James Henry McDuffie, Jr. ..... Columbus, Ga.
Leland Long Miller ..... Richmond, Va.
William McGilvary Orr ..... Statesville, N. C.
John Boyd Reid ..... Rock Hill, S. C.
Thomas Sumter Reid ..... Rock Hill, S. C.
Coit McLean Robinson ..... Lowell, N. C.
Emmett Gold Routt ..... Richmond, Va.
Roy Smith ..... College Hill, Miss.
Thomas Greenlee Tate ..... Old Fort, N. C.
Frederick Duncan Thomas, Jr. ..... Brunswick, Ga.
Theodore Pease Way ..... Palatka, Fla.
James Westall ..... Asheville, N. C.
John Bonar White ..... Abbeville, S. C.
Richard Cummings Wilson, Jr. ..... Macon, Ga.

FOR THE DEGREE OF B. S.

William Alfred Armitage ..... Greeneville, Tenn.
Thomas Robertson Barringer ..... Florence, S. C.
Dugald McKee Buie ..... Jonesboro, Fla.
William Henry Ruffner Campbell ..... Asheville, N. C.
Edwin Thomas Cansler, Jr. ..... Charlotte, N. C.
Thomas Wilhelm Davies ..... Augusta, Ga.
Leroy Dunn ..... Lancaster, S. C.
Lauren Osborne Gibson ..... Loray, N. C.
Robert Davidson Grier ..... Concord, N. C.
Robert Burns Hill ..... Statesville, N. C.
Richard Sterling Kelly ..... Mocksville, N. C.
Wallace Locksley Long ..... Charlotte, N. C.
Preston Earle Lyles ..... Columbia, S. C.
William Thomas McClure ..... Wheeling, West Va.
Matthew Gilmore McIver ..... Sanford, N. C.
William Tally Manson ..... Warfield, Va.
Samuel Jay Milligan ..... Greeneville, Tenn.
James Clark Peden ..... Fountain Inn, S. C.
Frank Alexander Sharpe ..... Greensboro, N. C.
William Henry Sloan ..... Garland, N. C.

Burney Thomas ..... Wedgefield, S.C.
James William Thomson, Jr. ..... Rock Hill, S. C.
Benjamin Hill Thurman ..... Cheraw, S. C.
Charles Watson Tull ..... Morganton, N. C.
Joseph Edward Wilkinson, Jr. ..... Wilmington, N. C.
George Edward Wilson, Jr. ..... Charlotte, N. C.

SOPHOMORE CLASS.

(Class of 1911)

FOR THE DEGREE OF A. B.

Tip Clinton Bales ..... Morristown, Tenn.
William Avery Benfield, ... Derita, N. C.
Dorsey Thomas Bradshaw ..... Efland, N. C.
Joseph Henderson Caldwell ..... Winnsboro, S. C.
Maxey Hall Carr ..... McHenry, Miss.
Groves Howard Cartledge ..... Chester, S. C.
Pinkney Jones Chester ..... Cornelius, N. C.
Carl Brackett Craig ..... Reidsville, N. C.
Grover Cleveland Currie ..... Carthage, N. C.
Samuel Fulton Erwin, Jr. ..... Darlington, S. C
Stacy Conrad Farrior ..... Rose Hill, N. C.
Thomas Smyth Flinn ..... Columbia, S. C.
Kenneth Joseph Foreman ..... Montreat, N. C.
Grady Claude Harris ..... Waycross, Ga.
Augustus Leazar ..... Mooresville, N. C.
Raymond Clifton Lippard ..... Woodleaf, N. C.
Phil McAllister ..... Lavonia, Ga.
Hector McNeill McDairmid ..... Raeford, N. C.
William Proctor McElroy ..... Columbus, Ga.
Daniel Archibald McNeill ..... Red Springs, N. C.
George Whilden Mackey ..... Greenville, S. C.
William Thomas Mann ..... Matthews, N. C.
Michael Maryosip ..... Urumiah, Persia.
James Floyd Menius ..... China Grove, N. C.
Robert Whitfield Miles ..... Richmond, Va.
Samuel Leslie Morris, Jr. ..... Atlanta, Ga.
William Cobb Morris ..... Concord, N. C.
John Frederick Nash ..... Sumter, S. C.
William Peticolas Parker ..... James River, Va.
Robert Murray Pegram ..... Charlotte, N. C.
Ovid Pullen ..... Barium Springs, N. C.
Henry Lide Reaves ..... Alcolu, S. C.
Robert Leonard Riddle ..... Davis, West Va.

John Andrew Scott ..... Statesville, N. C.
Harold McQueen Shields ..... Greensboro, N. C.
Charles Arthur Swift ..... Elon College, N. C.
William LeRoy Washam ..... Cornelius, N. C.
Henry Ward Beecher Whitley ..... Monroe, N. C.
Harold Wright Whitlock ..... Cleveland, Ohio.
William Church Whitner ..... Rock Hill, S. C.
William Davis Wolfe ..... Spencer, N. C.
George French Worth ..... Cresskill, N. J.

FOR THE DEGREE OF B. S.

James Dorroh Anderson ..... Rock Hill, S. C.
Samuel William Anderson ..... Anderson, S. C.
William Cyrus Bailey ..... Clinton, S. C.
James Roy Barron ..... Rock Hill, S. C.
Emmett Hargrove Bellamy ..... Wilmington, N. C.
Albert Lincoln Bramlett ..... Clyde, N. C.
Allen Cabiness Bridgeforth ..... Pickens, Miss.
George William Coan, Jr. ..... Winston, N. C.
Robert Sydney Cunningham ..... Anderson, S. C.
Edward Parks Davis ..... Charlotte, N. C.
Henry Russell Deal ..... Greenville, S. C.
William David Deaver ..... Brevard, N. C.
John Dawson Durham ..... Burgaw, N. C.
Nevin G. Fetzer ..... Concord, N. C.
Wyly Parks Gibbs ..... Harmony, N. C.
Robert L. Graham ..... Greenville, S.C.
Palmer Maury Hundley ..... Richmond, Va.
William Harris Irvine, Jr. ..... Greenville, S. C.
Richard Horace Johnston ..... Charlotte, N. C.
DeWitt Kluttz ..... Chester, S. C.
James Andrew McCoy ..... Columbia, S. C.
Clyde Sharp Mattison ..... Anderson, S. C.
William Belvidere Meares, Jr. ..... Linwood, N. C.
William Frank Milburn ..... East Lake, Tenn.
William Earle Mills ..... Laurens, S. C.
Joseph Palmer Moore ..... McConnellsville, S. C.
William Lester Morris ..... Marion, N. C.
James Caldwell Neal ..... Charlotte, N. C.
Porter Paisley ..... Greensboro, N. C.
Edwin Brewster Phillips ..... Asheville, N. C.
Jefferson Davis Robeson ..... Tar Heel, N. C.

Robert Cannon Sample .....Hendersonville, N. C.
James Steven Simmons .....Atlanta, Ga.
William Elliott Simpson .....Roswell, Ga.
Hugh Loraine Simril .....Rock Hill, S. C.
Thornwell French Smith .....Davidson, N. C.
Alexander Sprunt .....Wilmington, N. C.
Archibald Boggs Taylor .....Winston-Salem, N. C.
Edmund Douglas Taylor .....Winston-Salem, N. C.
Fitzhugh Ernest Wallace .....Kenansville, N. C.
Nathaniel Calleson Waller .....Mt. Sidney, Va.
Thomas McCorkle Warlick .....Hickory, N. C.
Charles Edgar Watts, Jr. .....Camilla, Ga.

FRESHMAN CLASS.

(Class of 1912)

FOR THE DEGREE OF A. B.

Eugene Alexander .....Charlotte, N. C.
John Jacob Barnhardt .....Harrisburg, N. C.
Theodore Ash Beckett, Jr. .....John's Island, S.C.
Henry Graybill Bedinger .....Atlanta, Ga.
Henry DeWitt Beman .....Augusta, Ga.
Everitt Lassiter Bishop .....Savannah, Ga.
James White Blakeney .....Camden, S. C.
Hal Reid Boswell .....Penfield, Ga.
Joseph Alston Boyd .....Townesville, N. C.
James LeRoy Boyd .....Brundidge, Ala.
John Harper Brady .....Statesville, N. C.
William Burrie Brockinton .....Kingstree, S. C.
James Walker Brown .....Chester, S. C.
Robert Galloway Carter .....Aberdeen, N. C.
James Jenning Chandler .....Sumter, S. C.
DeWitt Duncan Clark .....Clarkton, N. C.
Thomas Harris Collier .....Brandon, Miss.
Henry Dickson Corbett .....Mayesville, S. C.
Mortimer Cosby .....Milton, N. C.
Roswell H. Craig .....Rock Hill, S. C.
Irvine Craig Crawford .....Rowland, N. C.
James McCrea Crocheron .....Gadsden, Ala.
Edward Smith Currie .....Fayetteville, N. C.
Newton Blair Dulin .....Bowling Green, S. C.
Nathan Neely Fleming .....Woodleaf, N. C.
John Williamson Foster .....Cleveland, N. C.

Jonathan Horton Gentry ..... Cherry Lane, N. C.
George Carlyle Hall ..... Atlanta, Ga.
George Hervey Hall ..... Villa Americana, Brazil.
Samuel Chalmers Hart ..... Mooresville, N. C.
Frank Kelly Haynes ..... Cliffside, N. C.
Clifford Ernest Herrick, Jr. ..... Crystal River, Fla.
Henry Hoyt Key ..... Comer, Ga.
John William King ..... Summerville, Ga.
Byron Burdette Long ..... Matthews, N. C.
Samuel Badger Lyerly ..... Woodleaf, N. C.
Donald McLean McDonald ..... Carthage, N. C.
John McDowell, Jr. ..... Charlotte, N. C.
Daniel Shaw McEachern ..... St. Pauls, N. C.
Isaac Stuart McElroy ..... Columbus, Ga.
B. F. McMillan, Jr. ..... Red Springs, N. C.
John Watson Moore ..... Taylorsville, N. C.
Benjamin Tillman Neal ..... Atlanta, Ga.
William Clyde Oates ..... Grover, N. C.
John Karl Scott ..... Sumter, S. C.
James Alexander Sefton ..... New Bern, N. C.
Egbert Worth Shaw ..... Charlotte, N. C.
William Mitchell Shaw, Jr. ..... Kenansville, N. C.
Warren Crapon Sibley ..... Pensacola, Fla.
Thomas Adam Sloan, Jr. ..... McDonough, Ga.
Lloyd Hollingsworth Smith ..... Easley, S. C.
Samuel Denny Smith ..... College Hill, Miss.
Thomas McLelland Stevenson ..... Loray, N. C.
Robert Miller Tarleton ..... Davidson, N. C.
Joseph Powell Watkins ..... Henderson, N. C.
Joseph Howell Way, Jr. ..... Waynesville, N. C.
G. C. Whiteley ..... Greensboro, N. C.
George Richard Wilkinson ..... Greenville, S. C.

FOR THE DEGREE OF B. S.

David McBryde Austin ..... Maxton, N. C.
Walter Stuart Barr ..... Greenville, S. C.
John Charles Barry ..... Moore, S. C.
J. Leslie Bell ..... Concord, N. C.
William Laurence Bentz ..... Greenville, S. C.
Paul Jackson Black ..... Charlotte, N. C.
Everett Little Booe ..... Davidson, N. C.
Bernard McAuley Bradford ..... Huntersville, N. C.
Archibald Patterson Buie ..... Jonesboro. Fla.

Edward Lathrop Buie ..... Morganton, N. C.
Chauncey Warren Butler ..... Jacksonville, Fla.
Whitfield S. Clary, Jr. ..... Greensboro, N. C.
James O. Cobb ..... Durham, N. C.
Bernard Nathaniel Craig ..... Rock Hill, S. C.
Norton Pratt Davis ..... Ocala, Fla.
Grover Cleveland Edwards ..... Woodruff, S. C.
Campbell Benjamin Fetner ..... Charlotte, N. C.
Richard Furman Ferguson ..... Spartanburg, S. C.
J. Henry Smith Foushee ..... Greensboro, N. C.
Harry Friedheim ..... Rock Hill, S. C.
Richard Amasa Fulp ..... Fort Mill, S. C.
George Calvin Graves, Jr. ..... Carthage, N. C.
Walter Slagle Henderson ..... Davidson, N. C.
James Jenkins Holland ..... Mt. Holly, N. C.
Rufus Morrison Jackson ..... Gastonia, N. C.
Daniel Marcus Killian, Jr. ..... Waynesville, N. C.
David I. Kimball ..... Rock Hill, S. C.
Samuel Glenn Love ..... McConnellsville, S. C.
Charles Spencer McCants ..... Winnsboro, N. C.
John Russell McElwee ..... Rock Hill, S. C.
H. E. Matthews ..... Winnsboro, S. C.
Paul DeLisle Mazyck ..... Columbia, S. C.
William Lamar Menzies ..... Hickory, N. C.
Lonnie N. Mills ..... Statesville, N. C.
Samuel Abbott Mills ..... Laurens, S. C.
Albert Augustus Morse ..... Abbeville, S. C.
James Thompson Pharr ..... Charlotte, N. C.
Walter Barnes Rawlinson ..... Rock Hill, S. C.
Rives Robert Rice ..... Morristown, Tenn.
William Robertson ..... Charlotte, N. C.
Thomas Elliott Salley ..... Orangeburg, S. C.
Henry Lee Sandel ..... Fort Motte, S. C.
Paul Leo Schenk ..... Camden, S. C.
William Davidson Sharpe ..... Loray, N. C.
John Shaw ..... Mayesville, S. C.
Karl Sherrill ..... Statesville, N. C.
William Albert Susong ..... Greeneville, Tenn.
William Carson Von Glahn ..... Wilmington, N. C.
Robert Earl Watkins ..... Henderson, N. C.
Lester Lonnie Williams ..... Old Fort, N. C.
Quay Williford ..... Sumter, S. C.
Benjamin Woodside ..... Greenville, S. C.
John Dunovant Wylie ..... Lancaster, S. C.

ECLECTIC.

Laurence Fetner Ball ..... New Berne, N. C.
Warren Butler ..... Savannah, Ga.
William Franklin Carter ..... Mt. Airy, N. C.
John Alexander Crawford ..... Columbia, S. C.
Laurence Merrill Fetner ..... Charlotte, N. C.
Robert Payne Fowle ..... Washington, N. C.
Edwin Barto Fisher ..... Morristown, Tenn.
James Cleveland Hines ..... Davidson, N. C.
John Edward Hines ..... Davidson, N. C.
Dudley Norman Jones ..... Gaffney, S. C.
Thomas Smith King ..... Gate City, Va.
Ecford Little ..... Gaffney, S. C.
Charles Gwyn Lynch ..... Gastonia, N. C.
Ryan McBryde ..... Red Springs, N. C.
Allan Coffield Mason ..... Rocky Mount, N. C.
James Wendell Rhea ..... Bristol, Tenn.
Esse Edgar Routh ..... Saltville, Va.
Carl Leonidas Sentelle ..... Greeneville, Tenn.
Edward Snowden Wood ..... Rocky Mount, N. C.
Joash Isaac Yohannan ..... Urumiah, Persia.
Harold Horace Yount ..... Statesville, N. C.

Summary

Resident Post-graduates	2
Seniors	56
Juniors	56
Sophomores	85
Freshmen	111
Eclectic Students (not candidates for a degree)	21
	331

Applicants for Degrees

A. M.	2
A. B. (Full Classical Course)	158
B. S.	150
	308

Representation

North Carolina		164
South Carolina	91	
Georgia	31	
Florida	11	
Virginia	10	
Tennessee	9	
Mississippi	5	
Alabama	3	
West Virginia	2	
New Jersey	1	
Ohio	1	
Persia	2	
Brazil	1	167
		331

The Fall Session

of Davidson College always begins at 8.30 A. M. on the first Thursday of September and Commencement day is the

Last Wednesday of May

THE
UNIVERSITY OF ILLINOIS

Series IX *FEBRUARY* *No. 1*

Davidson College BULLETIN

CATALOGUE NUMBER 1909-1910

FOUNDED 1837

THE LIBRARY OF THE UNIVERSITY OF ILLINOIS

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February, March, May, June, August, September, November, December

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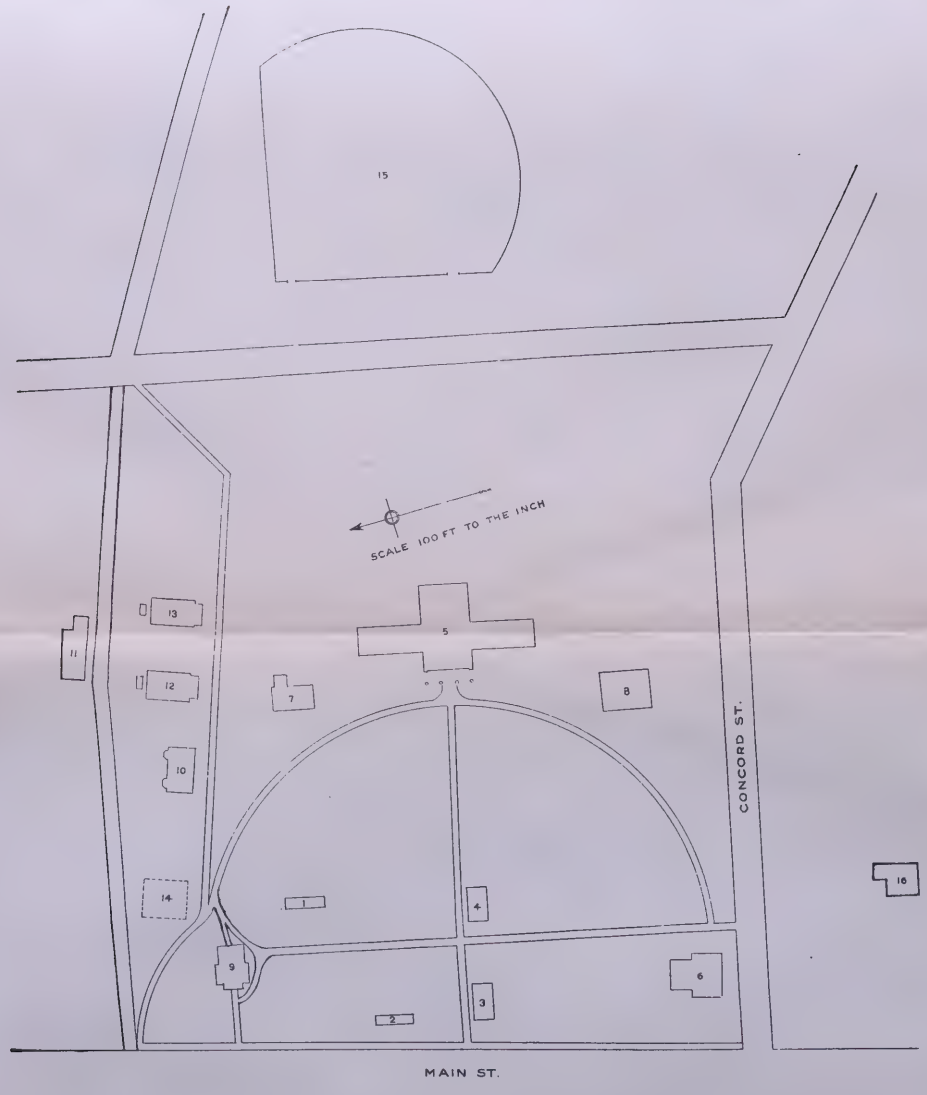

MAP OF THE DAVIDSON COLLEGE CAMPUS.

1. Elm Row.
2. Oak Row.
3. Eumenean Hall.
4. Philanthropic Hall.
5. Chambers Building.
6. Church.
7. Y. M. C. A. Hall and Gymnasium.
8. Martin Chemical Laboratory.
9. Shearer Biblical Hall.
10. Rumple Dormitory.
11. Power House and Heating Plant.
12. Watts Dormitory.
13. Georgia Dormitory.
14. Carnegie Library Building.
15. Sprunt Athletic Field.
16. College Hospital.

Series Nine Number One

FEBRUARY, 1910

THE

Davidson College Bulletin

CONTAINING A DESCRIPTION OF THE
COURSES OF STUDY OFFERED
BY DAVIDSON COLLEGE
WITH A LIST *of* THE
Officers. Students,
and Trustees

FOR THE

SEVENTY-THIRD COLLEGIATE YEAR

ENDING JUNE FIRST

MDCCCCX

CHARLOTTE, N. C.
QUEEN CITY PRINTING COMPANY
1910

Calendar

1910

Beginning of Fall Term.....Thursday, September 1
Davidson College Day.....Tuesday, October 6
Final Examinations Begin.....December 9
Term Closes.....December 23

1911

Beginning of Spring Term.....January 4
Junior Orations.....February 22
Maxwell Chambers Day (Senior Orations).....March 26
Athletic Day.....April 22
Senior Examinations Begin.....May 2
General Examinations Begin.....May 9
Baccalaureate Sermon.....11 a. m., May 28
Annual Sermon Before Y. M. C. A.....8:30 p. m., May 28
Reunion of Literary Societies.....8:30 p. m., May 29
Annual Meeting of Board of Trustees.....9 a. m., May 30
Oration Before Literary Societies.....12 m., May 30
Oratorical Contest Between Literary Societies.....8:30 p. m., May 30
Alumni Meeting.....3 p. m., May 30
Alumni Reception.....10 p m., May 30
Commencement Exercises.....11 a. m., May 31
Next Session Begins.....8:30 a. m., Thursday, Sept. 7
Examination for Admission.....Wednesday, Sept. 6

Board of Trustees

OFFICERS

Rev. W. L. Lingle, D.D. ..... President
Mr. George W. Watts ..... Vice-President
Rev. W. J. McKay, D.D. ..... Secretary
Prof. J. L. Douglas ..... Treas. and Bursar

Executive Committee for 1909-10

Rev. W. L. Lingle, D.D., ex-officio ..... Chairman
Rev. W. J. McKay, D.D. ..... Secretary
Mr. Geo. E. Wilson — Mr. P. M. Brown
Mr. R. A. Dunn — Mr. W. J. Roddey
Mr. P. B. Fetzer — Mr. J. F. Love
Rev. Byron Clark, D.D.

Members of Board

The members of the Board are elected by their respective Presbyteries for a term of four years, at the fall meetings of the Presbyteries, the term and date being fixed by the Constitution of the College.

SYNOD OF NORTH CAROLINA.

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. Herbert B. Searight	Washington, N.C.	Albemarle	1913
Hon. Franklin McNeill	Raleigh, N.C.	Albemarle	1910
Rev. R. P. Smith	Asheville, N.C.	Asheville	1910
Rev. W. H. Davis	Pisgah Forest, N.C.	Asheville	1911
Mr. O. D. Davis	Salisbury, N.C.	Concord	1910
Mr. P. B. Fetzer	Concord, N.C.	Concord	1910
Prof. J. H. Hill	Statesville, N.C.	Concord	1913
Rev. C. M. Richards, D.D	Davidson, N.C.	Concord	1913
Rev. Byron Clark, D.D.	Salisbury, N.C.	Concord	1912
Maj. G. W. F. Harper	Lenoir, N.C.	Concord	1911
Rev. W. F. Hollingsworth	Morganton, N.C.	Concord	1912
Rev. C. A. Munroe	Hickory, N.C.	Concord	1911
Rev. R. S. Arrowwood	Hemp, N.C.	Fayetteville	1910
A. L. James	Laurinburg, N.C.	Fayetteville	1913
J. W. McLaughlin	Raeford, N.C.	Fayetteville	1912
Rev. J. M. Rose, D.D.	Laurinburg, N.C.	Fayetteville	1911
Rev. S. L. Cathey	Mt. Holly, N.C.	Kings Mountain	1912
Frank Robinson, M.D.	Lowell, N.C.	Kings Mountain	1910
Rev. Geo. F. Robertson	Charlotte, N.C.	Mecklenburg	1910
James W. Pharr	Charlotte, N.C.	Mecklenburg	1910
Geo. E. Wilson, Esq.	Charlotte, N.C.	Mecklenburg	1913
Mr. Robt. A. Dunn	Charlotte, N.C.	Mecklenburg	1913
Mr. P. M. Brown	Charlotte, N.C.	Mecklenburg	1911
Mr. Geo. W. Watts	Durham, N.C.	Orange	1910
Rev. D. I. Craig	Reidsville, N.C.	Orange	1913
Rev. C. E. Hodgin	Greensboro, N.C.	Orange	1912
Mr. W. H. Sprunt	Wilmington, N.C.	Wilmington	1910
Rev. W. M. Shaw	Wilmington, N.C.	Wilmington	1911

SYNOD OF SOUTH CAROLINA.

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. W. A. Hafner	Fort Mill, S.C.	Bethel	1913
M. S. Lewis	Chester, S.C.	Bethel	1913
R. L. Douglas, Esq.	Chester, S.C.	Bethel	1911
James McDowell, M.D.	Yorkville, S.C.	Bethel	1913
Rev. W. T. Hall, DD., LL.D.	Columbia, S.C.	Bethel	1910
Rev. W. B. Arrowwood	Sharon, S.C.	Bethel	1910
Rev. Alexander Sprunt, D.D.	Charleston, S.C.	Charleston	1910
* Rev. S. M. Smith, D.D.	Columbia, S.C.	Charleston	1912
Mr. J. W. Todd	Laurens, S.C.	Enoree	1911
Rev. B. P. Reid	Reidville, S.C.	Enoree	1912
Rev. W. J. McKay, D.D.	Sumter, S.C.	Harmony	1910
Hon. T. B. Fraser, Esq.	Sumter, S.C.	Harmony	1912
Rev. A. H. McArn	Cheraw, S.C.	Pee Dee	1910
Hon. W. F. Stevenson, Esq.	Cheraw, S.C.	Pee Dee	1912
Rev. J. E. James	Newberry, S. C.	South Carolina	1913
Mr. A. B. Morse	Abbeville, S.C.	South Carolina	1910

SYNOD OF GEORGIA.

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. E. L. Hill	Athens, Ga.	Athens	1913
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1910
Rev. J. G. Patton, D.D.	Decatur, Ga.	Atlanta	1910
Rev. Geo. E. Guille	Augusta, Ga.	Augusta	1910
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1912
Rev. R. A. Brown	Waycross, Ga.	Savannah	1910

SYNOD OF FLORIDA.

NAME	POST OFFICE	PRESBYTERY	EXIT
Rev. W. E. Boggs, D.D.	Jacksonville, Fla.	Suwanee	1911
Judge T. M. Puleston	Monticello, Fla.	Florida	1912
Rev. J. F. McKinnon	Sanford, Fla.	St. Johns	1911

APPOINTEES OF ALUMNI ASSOCIATION.

NAME	POST OFFICE	PRESBYTERY	EXIT
Mr. John McSween	Timmonsville, S.C.		1910
Rev. W. L. Lingle, D.D.	Atlanta, Ga.		1911
Mr. John F. Love	Gastonia, N.C.		1912
Mr. W. J. Roddey	Rock Hill, S.C.		1911
Rev. Alex. Martin	Rock Hill, S.C.		1912
Hon. B. R. Lacy	Raleigh, N.C.		1911

Davidson College

Historical Sketch

The Scotch-Irish Presbyterians who settled Piedmont Carolina a quarter of a century before the Revolution, brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of Godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half-century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D.D., at the Spring meeting of Concord Presbytery, in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1st, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855, Maxwell Chambers, of Salisbury, bequeathed to the college a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly boys too

*Let learning be cherished where liberty has arisen.

young to bear arms, but of her munificent antebellum endowment of $260,000, only one-fourth survived the financial ruin of the South. Ever since this overwhelming loss, the College has had to make up in zeal, untiring labor, and heroic self-denial, what she lacked in worldly wealth.

Since the war $125,000 has been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

Government

The government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M., on Tuesday of Commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex-officio* chairman. These officers and members of the Executive Committee are elected annually by ballot, by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected with the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during

the year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

RECENT GROWTH AND EXPANDING INFLUENCE OF DAVIDSON COLLEGE.

During the past eight or nine years the growth of Davidson has been phenomenal. The attendance has increased as follows (omitting the students of the N. C. Medical College, some of whom, before its removal to Charlotte, took special courses in Chemistry and Physics): 1900-01, 131; 1902-03, 174; 1904-05, 228; 1906-07, 285; and during the current year the number enrolled, 343. These are all students in the liberal Arts and Sciences; the list includes no students in Law, Medicine, Theology, Engineering, Pharmacy, etc.

In area of patronage the increase is still more remarkable. In 1900-01 the attendance from other states than North Carolina was 61; in 1902-03, 76; in 1904-05, 99; in 1906-07, 143; and the list for 1909-10 numbers 174.

The increase in equipment and teaching force has kept pace with the growth of the College in numbers. The Faculty now numbers 11 Professors, with nearly as many Instructors and Assistants. During the past few years its equipment has been transformed. The chief additions have been: An electric lighting and power plant, two Professors' houses, the Martin Chemical Laboratory, the Shearer Hall, and the handsome Rumple, Watts, and Georgia Dormitories. During this period the income of the College has been more than doubled.

Courses of Study

I. *The Classical Course.*—This course, leading to the degree of A.B., occupies four years, and includes not less than two years of College work in each of the ancient languages.

II. *The Scientific Course.*—This is also a four-year course, but its four years of foreign language may be chosen

from modern languages either wholly or in part. It leads to the degree of B.S.

III. *Elective Courses.*—Students who do not wish to take either of the regular courses, are permitted to select such branches of study as they may be qualified for, and to recite with the College classes, the number of their studies being subject to the direction of the faculty. Certificates of branches studied and of attainments made will be given, if desired, to such as have satisfactorily pursued special courses.

Students are not encouraged, however, to take partial or incomplete courses. Except in case of bodily or other weakness or infirmity, no student will be allowed to remain in College unless he is carrying enough work to profitably occupy all of his time.

IV. *Master's Course.*—The degree of A.M. may be taken by a year's study in addition to the full A.B. or B.S. course, to be elected out of the remaining courses of the College, or by post-graduate studies. This course is open to the graduates of all regular colleges without tuition fee, and is for resident students only.

V. *Non-Resident Course.*—The degree of A.M. is also conferred on those who have passed a prescribed course of study and stood approved examinations. This is for non-resident graduates of Davidson College only, and includes a full year's work in some given line of study.

Admission to College

THE PROPER AGE AND MATURITY FOR ENTRANCE.

A College is no place for children, nor for childish, immature, undisciplined boys of any age. They are overwhelmed and discouraged by the difficulty of their studies, and have not sufficient self-control to use wisely the freedom of College life.

No boy, except one of extraordinary maturity and training, should be sent to College before he is seventeen years old. The average age of those entering the Freshman Class at Davidson is over eighteen.

A young man who has never learned to control himself, who must be forced to study and told when to go to bed and when to get up, who cannot be trusted with the expenditure of money for his incidental daily expenses, is *not* "ready" for College, although he may be able to pass the most formidable entrance examinations. Before sending his son away from home, the wise father will teach him how to spend money for his personal needs, and to exercise an intelligent self-direction in his every-day habits and duties. To keep him in hourly dependence on the will of another, till all of his faculties and appetites, except will-power, are reaching the strength of manhood, is a parental carefulness which is apt to prove disastrous when the hour of separation comes, and the will of a child must guide the actions of a man.

All parents should understand that Davidson is not a high school, and uses no high-school methods of oversight and management. Attendance on College duties, including morning chapel exercises and divine worship, is imperative; no one can leave College without permission; every instance of improper or immoral conduct coming to the ears of the Faculty is promptly dealt with; and at the close of each term undesirable or incorrigibly idle students, although guilty of no flagrant misconduct, are quietly eliminated.

Beyond this simple program, a student governs himself, chooses, as far as possible, his own room, room-mate, and intimate companions, studies when and where he pleases, selects his own hours for retiring, rising, and recreation, and visits his friends at will. His liberty is not restricted by a list of rules and regulations, and his word of honor is implicitly accepted.

The desire of the College authorities is:

1st. To give to the students the fullest measure of freedom which their maturity and self-control enable them to use wisely and profitably.

2d. To encourage and train in every way possible the faculty of self-government and self-direction, both on the part of the individual students and of their various organizations.

Neither of these ends can be attained under the formal code of military discipline, nor the numerous petty regulations suitable to preparatory schools.

YOUNG MEN WHO ARE NOT WANTED.

The authorities of Davidson believe that "toughs," "dead game sports," and moral lepers have no right to poison the atmosphere and vitiate the ideals of a Christian institution of learning. For earnest and diligent dullness the Davidson Faculty has nothing but sympathy and esteem, yet it will not knowingly matriculate or retain students who are intemperate, immoral, or untruthful.

No young man who cheats on a high-school examination is wanted at Davidson, nor one who gambles or drinks. The President makes a personal request that he be not asked to forward catalogues to boys of this character, that their names and addresses be not sent to him, and that Davidson be not recommended to their parents because of its unique "moral atmosphere."

It should also be distinctly understood that every new student enters Davidson "on probation." If the Faculty at any time becomes convinced that a student is wasting his time and failing to appreciate his privileges, and finds that conference and admonition produce no effect, they reserve the right to dismiss him from College, without preferring specific charges of flagrant misconduct. All parents should remember that incorrigible idleness or persistent refusal to attend the regular exercises of a College renders the further stay of such an offender unwise and harmful, although he may be entirely free from gross forms of vice or dissipation.

Every applicant for matriculation must submit to the President satisfactory testimonials of good moral character, and if from any academy or college, a certificate of dismission in good standing.

CLASSIFICATION.

Every student shall report each year to the President, who shall have charge of his classification and give judicious counsel and advice in the choice of courses and elective studies.

Requirements for Entrance

The multiplication of elective studies in the better class of American High Schools, and the still greater freedom of the elective system in modern colleges, which offer scores of possible courses leading to the same degree, have made it necessary to adopt a more flexible system of estimating the extent and completeness of a student's intellectual preparation for college work. The "Unit System," now almost universal, has been adopted by the Faculty of Davidson, beginning with the opening of the session of 1909-10.

Each unit is meant to represent one year of High School work in some one subject, with not less than four recitations per week. Graded School work in the South is not yet arranged according to the same standards in all sections. It is generally accepted, however, that the High School Department begins with the eighth grade, although some schools consider the seventh as the first High School year, leaving only six grades to the common school. According to the better standard a ten-grade city school is furnishing the children a three-year High School, one year less than the standard four-year high school course. Beginning, therefore, with the eighth grade each year's work in each regular study, if successfully completed, counts as one unit of the College entrance requirements. As a minimum preparation for Davidson College a student should complete successfully all the studies of the eighth, ninth, and tenth grades.

Hereafter the entrance requirements to both the A.B. and B.S. courses at Davidson will consist of *14 units,* as above described. They can be selected from the list below:

ENGLISH.

a. English Grammar, Analysis and Composition, 1 unit.
b. Rhetoric and Composition.....1 unit.
c. Reading and Literature.....1 unit.

This is equivalent to the regular requirements in English of the Association of Colleges and Preparatory Schools, which for 1909, 1910 and 1911 are printed below in detail

ENGLISH ENTRANCE REQUIREMENTS FOR 1909, 1910, AND 1911.

I. For Study and Practice. Shakespeare's Macbeth; Milton's Lycidas, Comus, L'Allegro, and Il Penseroso; Burke's Speech on Conciliation, or Washington's Farewell Address and Webster's First Bunker Hill Oration; Macaulay's Life of Johnson or Carlyle's Essay on Burns.

II. For Reading. Group 1 (two to be selected): Shakespeare's As You Like It; Henry V.; Julius Cæsar; The Merchant of Venice; Twelfth Night. Group 2 (one to be selected): Bacon's Essays; Bunyan's The Pilgrim's Progress, Part I.; Addison's Sir Roger de Coverley; Franklin's Autobiography.

Group 3 (one to be selected): Chaucer's Prologue; Spencer's Faerie Queene (Selections); Pope's The Rape of the Lock; Goldsmith's The Deserted Village; Palgrave's Golden Treasury (First Series), Books II. and III., with especial attention to Dryden, Collins, Gray, Cowper, and Burns.

Group 4 (two to be selected): Goldsmith's The Vicar of Wakefield; Scott's Ivanhoe; Scott's Quentin Durward; Hawthorne's House of the Seven Gables; Thackeray's Henry Esmond; Mrs. Gaskell's Cranford; Dickens' A Tale of Two Cities; George Eliot's Silas Marner; Blackmore's Lorna Doone.

Group 5 (two to be selected): Irving's Sketch Book (Selections); Lamb's Essays of Elia; DeQuincey's Joan of Arc and the English Mail Coach; Carlyle's Heroes and Hero Worship; Emerson's Essays (Selected); Ruskin's Sesame and Lilies.

Group 6 (two to be selected): Coleridge's The Ancient Mariner; Scott's The Lady of the Lake; Byron's Mazeppa and The Prisoner of Chillon; Palgrave's Golden Treasury (First Series), Book IV., with especial attention to Wordsworth, Keats, and Shelley; Macaulay's Lays of Ancient Rome; Poe's Poems; Lowell's The Vision of Sir Launfal; Arnold's Sohrab and Rustum; Longfellow's The Courtship of Miles Standish; Tennyson's Lancelot and Elaine, The Passing of Arthur, Gareth and Lynette; Browning's Cavalier Tunes, The Lost Leader,

How They Brought the Good News from Ghent to Aix, Evelyn Hope, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, the Boy and the Angel, One Word More, Herve Riel, Pheidippides.

The completion of these courses will prepare the student for the successful prosecution of the Freshman English course.

MATHEMATICS.

a. Arithmetic and Algebra to Quadratics.....1 unit.
b. Quadratic Equations, etc., through a good High School Algebra.....1 unit.
c. Plane Geometry — 5 books.....1 unit.
d. Solid Geometry and Plane Trigonometry....1 unit.

a, b, and c prepare a student for unconditioned entrance into the Freshman class in Mathematics.

LATIN.

a. Grammar and Composition.....1 unit.
b. Cæsar — 4 Books.....1 unit.
c. Cicero — 6 orations or equivalent.....1 unit.
d. Virgil'sAeneid — 6 Books.....1 unit.

a, b, and c, or their equivalent, are necessary for unconditioned entrance into the Freshman Latin class.

GREEK.

a. Grammar and Composition.....1 unit.
b. Xenophon's Anabasis — 4 Books.....1 unit.

This is the entrance requirement for Freshman Greek.

HISTORY.

a. American History and Government.....1 unit.
b. English History.....1 unit.
c. Ancient History .....1 unit.
d. Medieval and Modern European History....1 unit.

SCIENCE.

a. Physical Geography .....1 unit.
b. Physics .....1 unit.
c. Chemistry .....1 unit.
d. Physiology .....½ unit.
e. Agriculture .....½ unit.
f. Botany .....½ unit.

FRENCH.

a. Grammar and Composition.....1 unit.
b. Translation of easy French Prose.....1 unit.

GERMAN.

a. Grammar and Composition.....1 unit.
b. Translation of easy German Prose.....1 unit.

For unconditioned admission to the regular Freshman Class in the A.B. or B.S. courses *14 of the above units are required,* as follows:

FOR THE A.B. COURSE.

English 3 units.
Latin 3 units.
Math. 3 units.
Greek 2 units.
Elective 3 units (His., Science, Mod. Languages).

FOR THE B.S. COURSE.

English 3 units.
Math. 3 units.
Elective 8 units (Latin, His., Science, etc.).

All candidates must present for admission English and Mathematics. If a candidate is conditioned on not more than 6 units he will be allowed to matriculate, but such conditions

must be removed before the beginning of his Junior year. First-year courses in Greek, French, and German may be taken in the College to satisfy entrance conditions, but in such cases do not count toward a degree.

FOR ECLECTIC COURSES.

Students not candidates for a degree, but desiring to pursue eclectic courses, must present for entrance not less than 8 units, of which 3 shall be in English. They must also pass the entrance requirements in each subject which they propose to take. If such subject has no formal entrance requirements, no student can take the course till he has satisfied the professor of his ability to pursue it successfully. Davidson College, however, does not encourage the taking of partial or eclectic courses, and prefers that its list of eclectic students be as short as possible.

In the case of a mature man over 20 years of age wishing to pursue some special course at Davidson, the Faculty may by formal vote waive the ordinary entrance requirements.

ADMISSION ON CERTIFICATE.

The President will furnish on request blank certificates. These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued and of the student's class-standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the president before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE.

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

ADVANCED STANDING.

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore Class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore Class of Davidson. Certificates of courses taken at regularly incorporated Colleges and Universities of equal grade with Davidson, will, in courtesy to these institutions, be accepted at their full value.

Some Common Deficiencies in Preparation

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc.—the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Cæsar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis,* of preparation in Greek.

MAKING UP DEFICIENCIES.

As the public schools of the South give no instruction in Greek, provision is made for students to begin the study at College under a skillful and thoroughly competent instructor. It sometimes happens that applicants for admission are deficient in one or more of the above requirements, and are "conditioned" on entrance. For their benefit there is an elenmetary class in Latin and one in Mathematics where these conditions may be removed.

The College has no attached academy nor preparatory department. Students unprepared for regular college work in more than one department are advised to remain in secondary schools.

A Word With the Teachers

The attention of teachers preparing young men for matriculation at Davidson is especially called to the article entitled, "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that Davidson College is heartily in accord with them in their efforts to retain their pupils till they are thoroughly prepared for College work. The crowding of our Universities and Colleges with raw, immature, unprepared boys may fill out a catalogue, and give an appearance of prosperity, but it is the bane of our Southern higher education.

This custom cripples the high schools and lowers the dignity and scholarship of our Universities and Colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of College life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their College education is abandoned in disgust. On the other hand the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class is not at all advisable, except under exceptional circumstances.

Required and Elective Studies

The Freshman and Sophomore studies, especially in the regular classical A.B. course, constitute a fixed curriculum, with almost no electives. In the B.S. course a student even in the first two years has a limited choice of courses. A wide choice of courses leading to either degree is allowed in the Junior and Senior years. The selection is made at the beginning of the year, with the advice and consent of the President, and ordinarily no change of studies is allowed after the work of the class has begun.

REGISTRATION.

The fall term of the College opens on the first Thursday of September, all classes meeting on that day according to the schedule of recitations. Tuesday, Wednesday, and Thursday of this week are registration days, and all students on the hill, both old and new, must report to the Bursar and matriculate in the President's office not later than four o'clock Thursday afternoon. Those arriving after the opening of the term are required to matriculate within twenty-four hours after their arrival.

A new student should send his testimonials, etc., to the President *before the opening of the term.* If accepted as a candidate for matriculation, he should arrive at the College at least one day before the opening. He should first consult Dr. J. W. MacConnell about his room. Having been assigned a room, he should carry his room-card to the Bursar, Prof. J. L. Douglas, settle College dues for the term, and receive a registration card. This should be immediately taken to the President, who will formally register and classify the student, and make out a provisional scheme of studies. This scheme is subject to change according to the results of the entrance examinations, consultations with the professor in each department, etc.

Scheme of Studies for Degrees

Scheme of Studies for the Degree of A. B.

FRESHMAN CLASS.

1. *Latin* 1 (4).*—Cicero; Livy; Gildersleeve's Latin Grammar (1894); Gildersleeve's Exercise Book; Composition.

2. *Greek* 2 (4).—Xenophon's Cyropædia or Hellenica; Plato; Parallel; Babbitt's Greek Grammar; Bevier's Brief Syntax; Goodell's Greek in English; Classic Myths (Gayley); 3,000 Classic Greek Words (Sanford).

3. *Mathematics* 1 (5).—Wells' College Algebra; Wells' Essentials of Plane and Solid Geometry; Wells' Trigonometry.

4. *English* 1 (2).—Scott and Denny's Paragraph-Writing (revised edition); Nutter, Hersey, and Greenough's Specimens of Prose Composition; various selections for parallel reading; Lounsbury's History of the English Language, Part I.

Biblical Instruction 1 (3).—A reference Bible; Bible Course Syllabus (Shearer); a Bible Dictionary; Coleman's Historical Text Book and Atlas of Biblical Geography; Lectures.

SOPHOMORE CLASS.

1. *Latin* 2 (3).—Cicero; Horace; Roman History; Gildersleeve's Grammar; Composition.

2. *Greek* 3 (3).—Herodotus; Homer's Iliad or Odyssey; Babbitt's Greek Grammar; History of Greece (Botsford); Old Greek Life (Mahaffy); Story of the Iliad; Story of the Odyssey (Church); 3,000 Classic Greek Words (Sanford).

3. *Mathematics* 2 (3).—Wells' Trigonometry; Wentworth's Analytical Geometry.

* The numerals in parenthesis give the number of recitations per week.

4. *English* 2 (3).—Simonds' History of English Literature; Manly's English Prose; Manly's English Poetry.

5. *Biblical Instruction* 2 (3).—Same books as in the Freshman Class, and Prideaux's Connection of Sacred and Profane History (Harper).

6. *Physics* 1 (3).—A First Course in Physics (Milliken & Gale); A Laboratory Course in Physics (Milliken & Gale); A Manual of Experiments in Physics (Ames & Bliss); Progressive Problems in Physics (Miller); Lectures.

7. *Chemistry* 1 (3).—Jones' Elements of Inorganic Chemistry; Organic Chemistry (Leffman & LaWall); Laboratory work; Lectures.

8. *Biology* 1 (3).—Sedgwick and Wilson's General Biology; Parker and Parker's Practical Zoology; Linville and Kelly's General Zoology; Atkinson's College Botany.

NOTE:—Of these three sciences only one is to be chosen in the Sophomore year of the A.B. course. The others may be chosen later as Junior or Senior electives.

JUNIOR CLASS.

(Studies elective. Five to be chosen.)

1. *Latin* 3 (3).—Plautus; Terence; Tacitus; Cicero; Martial; Livy; Gildersleeve's Grammar; Cruttwell's History of Roman Literature; Latin Composition.

2. *Greek* 4 (3).—Demosthenes or Thucydides; Euripides, Sophocles or Aeschylus; Parallel; Greek Composition; History of Greek Literature (Wright); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides; Aristophanes; Selectins from Grote, Curtius, and others as suggested reading; Greek Grammar; Comparative Grammar; Synonyms by Lecture.

3. *Greek* 4A (3).—Short Grammar of the Greek New Testament (A. T. Robertson); Septuagint; New Testament Epistles; Gildersleeve's Justin Martyr.

4. *Mathematics* 3 (3).—Wentworth's Analytic Geometry; Osborne's Calculus.

5. *Physics* 2 (3).—A Text Book of General Physics (Ames); Mechanics Molecular Physics and Heat (Milliken); Electricity, Sound, and Heat (Milliken & Miles); Lectures.

6. *Mathematics* 3A (Applied Math.) (3).—Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

7. *Chemistry* 2 (3).—Gooch and Browning's Qualitative Analysis; Renouf's Inorganic Preparations.

8. *English* 3 (3).—Ringwalt's Modern American Oratory; Pattee's Practical Argumentation; Sweet's Anglo-Saxon Primer; Child's Translation of Beowulf; Greenlaw's Selections from Chaucer; Swiggett's Selections from Malory's Morte d'Arthur.

9. *History* 2 (3).—Capes' Early Empire; Capes' Age of the Antonines; Seebohm's Protestant Revolution; Gardiner's Thirty Years' War; Longman's Frederick the Great and the Seven Years' War; Morris' French Revolution; Robinson's History of Western Europe; Biographies and Readings.

10. *Geology* 1 (3).—Physiography (Salisbury); College Geology (Chamberlain & Salisbury); Lectures.

11. *French* 1 (3).—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; Jean-Paul Choppart; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Erckmann-Chatrian's Waterloo; Sand's Mare au Diable; Gil Blas; Gasc's French Dictionary.

12. *Mental and Moral Philosophy* 1 (3).—Angell's Psychology; Creighton's Logic; Kulpe's Introduction to Philosophy; Lectures.

13. *German* 1 (3).—Joynes-Meissner's Grammar; Elementary and Intermediate Texts; German Science Reading; Parallel.

SENIOR CLASS.

(Studies elective. Five to be chosen.)

1. *Latin* 4 (3).—Juvenal (Hardy); Pliny; Terence; Plautus; Tacitus; Selections from the Elgiac Poets; Allen's Remnants of Early Latin.

2. *Greek* 5 (3).—(See Junior Class, 2. Greek, and also description of courses, pp. 20, and 27 to 32.

3. *Mathematics* 4 (3).—Osborne's Dif. and Int. Calculus; Weld's Determinants; Barton's Theory of Equations; Lectures.

4. *Astronomy and Meteorology* 1 (3).—Introduction to Astronomy (Moulton); Astronomy With the Naked Eye (Lewis); Side Lights on Astronomy (Simon Newcomb); Lectures.

5. *Economics and Political Science* 1 (3).—Seager's Introduction to Economics; Montague's Constitutional History of England; Ashley's American Federal State.

6. *Chemistry Course* 3A (3).—Analytical Chemistry. Text used is Olsen's Quantitative Chemical Analysis, but after January 1st the course varies to suit the needs of the individual student.

7. *Chemistry Course* 3B (3).—*First Half Year.*—Organic Chemistry (Remsen); Laboratory Work, Orndorff's Manual; *Second Half Year.*—Either (1) Theoretical Chemistry (Remsen or Meyer); Lectures; or (2) Physiological Chemistry (Long); Lectures; or (3) Industrial Chemistry (Thorpe).

8. *Physics* 3.—A Text Book of Physics (Watson); Lab. Mechanics; Molecular Physics and Heat (Milliken); Sound, Light, Magnetism, and Electricity (Milliken and Mills); Elements of Electrical Engineering; Direct and Alternating Currents.

9. *English* 4 (3).—Dowden's Shakespeare Primer; Selected Plays in the Temple Edition; Page's The British Poets of the Nineteenth Century; Essays of DeQuincey, Carlyle, Ruskin, and Matthew Arnold; Selected Novels of Scott, Dickens, Thackeray, and George Eliot; Walker; The Age of Tennyson.

10. *Mental and Moral Philosophy.* 2 (3).—Dabney's Practical Philosophy and Seth's Ethical Principles; Weber's History of Philosophy; Menzie's History of Religions; Lectures.

11. *French* 2 (3).—Whitney's French Grammar, second part; Vreeland and Koren's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid; Horace; L'Avare; Le Misanthrope; Confessions d'un Ouvrier; Colomba; Pecheur d'Islande; La Belle Nivernaise; Hernani, or Ruy Blas.

12. *German* 2 (3).—Joynes-Meissner's Grammar; History of German Literature (Moore); Composition; Lessing; Goethe; Schiller; Journalistic German; Science Reading; Parallel.

13. *History* 3 (3).—Cheney's History of England; Kendall's Source-book of English History; Sloane's French War and the Revolution; Walker's Making of the Nation (American); Burgess' Middle Period; Dodge's Civil War; Burgess' Reconstruction and the Constitution.

14. *Biblical Instruction* 3 (3).—Bible Syllabus (Shearer); Bible Dictionary; "Coleman's;" Robinson's English Harmony; Shearer's Studies in the Life of Christ, Sermon on the Mount, The Scriptures—Fundamental Facts and Features, and Selected Old Testament Studies; Hebrew Institutions, Social and Civil; Lectures; Evidences.

SUMMARY.

As will be seen from the above schedule the successful completion of five courses, 18 hours per week, in the Freshman year, six courses, 18 hours per week, in the Sophomore, and five courses, 15 hours per week, in each of the Junior and Senior years, are required for the A.B. degree, in addition to the 14 units of high school work for entrance. Although Laboratory work constitutes a large part of the course, it is not included in the 66 hours of recitations required for the degree.

Scheme of Studies for the Degree of B. S.

FRESHMAN CLASS.

1. *English* 1 (2).—(See Scheme for A.B.)
2. *Mathematics* 1 (5).—(See Scheme for A.B.)
3. *Biblical Instruction* 1 (3).—See Scheme for A.B.)
4. *Latin* 1 (4).—(See Scheme for A.B.)
5. *French* 1A (3).—(See page 33.)

NOTE.—The last two courses, while commonly taken, are not compulsory. One or both of them may be replaced with the consent and approval of the President, by first year Greek, or German, or any elective ticket for which the student is prepared.

SOPHOMORE CLASS.

1. *English* 2 (3).—(See Scheme for A.B.)
2. *Mathematics* 2 (3).—(See Scheme for A.B.)
3. *Biblical Instruction* 2 (3).—(See Scheme for A.B.)

4 and 5. Any two of the three courses Biology 1 (3), Physics 1 (3), Chemistry 1 (3). The third may be chosen later as a Junior or Senior elective.

6. *Latin* 2 (3), or any equivalent course, preferably a foreign language, selected with the approval of the President.
7. *History* 1 (3).—May be selected in place of Latin.

JUNIOR AND SENIOR CLASSES.

For the Junior and Senior years the candidate for the B.S. degree must successfully conplete ten of the various elective courses offered for these years, at least four of which must be scientific or mathematical. The B.S. course must include not less than four years of foreign languages. All selections are made with the advice and approval of the Faculty or its representative.

SUMMARY.

The B.S. degree, as will be seen from the above schedule, requires the same number of College courses, twenty-one, and practically the same number of recitation hours as the four-

year A.B. course. Although during the latter half of the course the larger part of the student's time is spent in the various laboratories, this work is regarded as outside study, and does not take the place of any of the required sixty-five recitation-hours.

Scheme of Studies for the Degree of A. M.

RESIDENT: 1. Any five elective Junior or Senior studies not previously taken, or

2. Graduate work for a full year in some special department, the course in each case to be selected by the Professor and formally approved by the Faculty. No student is eligible for such graduate work till he has successfully completed all undergraduate courses in the department chosen.

NON-RESIDENT:—(Offered only to graduates of Davidson College.) A graduate course in some department selected by the Professor and formally approved by the Faculty. The work in such a course generally covers several years, the examinations being always held at the College.

Department of Instruction

The Latin Language and Literature

PROFESSOR GREY.
ASSOCIATE PROFESSOR CURRIE.
MR. DAVIS.

The course in Latin extends over four years. In the Freshman and Sophomore Classes the study is required for the A.B. degree; in the Junior and Senior Classes it is optional.

The principal aim of the course is to enable the student to acquire accuracy in translating and to acquaint him with the grammatical and rhetorical structure of the language. In the Sophomore year a course in Roman History is given, in the Junior year a course in Roman Literature, and in the Senior year a course in Early Latin Inscriptions.

In addition to the regular work in translation, a course in Latin composition is also given. This continues through the four years. The exercises are taken from Gildersleeve's Latin Exercise Book, Gildersleeve-Lodge's Latin Composition, and from easy Latin Prose. The study of the Grammar is carried on as a regular class-room work along with the work of translation through the Sophomore year. Beginning with the second half of the Sophomore year particular attention is paid to the meters of Horace, and in the Junior and Senior years to the meters of Plautus and Terence.

Course 1 (Freshman)—*Four recitations a week.* Crosby's Curtius; Bennett's De Senectute and Amicitia of Cicero; Livy, Book XXI; Gildersleeve's Latin Exercise Book; Gildersleeve's Latin Grammar (1894); Harper's Latin Dictionary.

Course 2 (Sophomore)—*Three recitations a week.* Cicero's Pro Milone, VI; Horace, Odes, Book I; Satires,

Books I, II; Select Epistles, Grammar completed, Latin Composition, Meyer's Roman History.

Course 3 (Junior)—*Three times a week.*. Plautus' Menæchmi and Pseudolus; Cicero's De Officiis; Tacitus' Germania and Agricola; Terence's Phormio; Latin Composition; Cruttwell's History of Roman Literature.

Course 4 (Senior)—*Three recitations a week.* Hardy's Juvenal; Terence's Andria and Adelphi; Plautus' Mostellaria and Stichus; Crowell's Selections from the Elegiac Poets; Tacitus' Annals; Pliny's Select Letters; Allen's Remnants of Early Latin; Latin Composition.

Greek Language and Literature

PROFESSOR HARDING.
MR. MC QUEEN.

This course is completed in four years. It is compulsory in the Freshman and Sophomore years of the A.B. course, and elective in the Junior and Senior.

Course 1—*Five hours per week.* Designed for those who must begin the study of the Greek language at College. Cannot be counted toward an A.B. degree, but in the B.S. course is considered equivalent to first year in French or German.

Course 2 (Freshman))—*Four hours a week.* A full scholastic year, five recitations a week, is the minimum time in which a student can properly be prepared for entering this class, though unfortunately many try to do the required amount of work in less time, with the almost invariable result that they enter a class for which they are ill-prepared, and with whose progress they keep abreast very imperfectly. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs) some of the elements of syntax, and the careful reading of four books of the Anabasis, are necessary for any one that hopes to do successful work, and to derive any satisfaction and pleasure from it.

The course of the first term embraces (1) Babbitt's Grammar as far as syntax, the time being spent wholly in a review of the forms, as experience shows that a very small percentage of the class knows these at all well. The review is both oral and written from day to day. (2) Xenophon's Cyropædia or Hellenica, a page or more daily, with explanations of the simpler constructions of syntax. A correct and intelligent pronunciation of some portion of the Greek text is also insisted on. (3) (Optional) Ten pages of the Anabasis, beginning with Book I, which the student is supposed to have read in his preparatory year. This is assigned as a monthly parallel recitation, one or two sections from the text being selected as a test. The task is not a difficult one, if the student's previous training is what it should have been; otherwise he has great trouble with it. It is thought wise to continue this review of the Anabasis at regular intervals; that there may certainly be one Greek author that the student can feel he has mastered. As a matter of fact, however, those who do not master these first three books in the schools, rarely ever do this in college. (4) Gayley's Classic Myths. The character of the subject is treated in an elementary course, where the comparative side is not considered, and is such as to call for little instruction from the teacher; the work is therefore done chiefly outside the class-room and the recitation hours are devoted to the study of the Greek language proper. (5) Sanford's 3,000 Classic Greek Words, daily throughout the year. This book is completed in the Sophomore year. (6) Monthly written reviews on the Grammar and Greek text. Such reviews on the work of the month continue during the entire course in Greek as in other departments of the College.

In the second term (1), after another month in Xenophon, Plato is read, chiefly the Apology and Crito. (2) The Grammar, after a careful review of the forms, is replaced by an elementary manual of Greek Syntax, preferably Bevier's Brief Syntax. Only one-half of the book is studied this term, but the attempt is made to master this half thoroughly by memorizing both rules and Greek examples alike. (3) (Optional) Monthly parallels as explained above. (4) Goodell's

Greek in English, a small manual with vocabularies that are ilmited to such Greek words as are found in English exercises based on these words and also notes explanatory of English derivatives from the Greek.

Text Books.—Xenophon's Cyropædia or Hellenica; Plato; Parallel; Babbitt's Greek Grammar; Bevier's Brief Greek Syntax; Greek Prose Composition; The Greek in English (Goodell); Classic Myths (Gayley); 3000 Classic Greek Words (Sanford).

Course 3 (Sophomore). *Three times a week.* The work includes (1) A review of the forms in the Grammar, the student being held responsible for these and for the more common irregular verbs. (2) Word-lists in the review vocabularies and the new lesson alike, as it is believed that a good working vocabulary is essential in the mastery of the language. (3) (Optional) Monthly Parallel in Anabasis, continued. (4) Monthly English Parallel in the form of Church's Story of the Iliad and Story of the Odyssey in eight recitations. (5) Botsford's History of Greece, followed by Mahaffy's Primer of Old Greek Life. (6) In the first term, Herodotus, preferably stories from Herodotus, as these are charming tales of engaging interest. An effort is made to teach Attic forms and Attic syntax by noting Herodotus' variations from this standard. The same attempt is made when Homer is taken up in the second term. (7) Bevier's Brief Greek Syntax, and original exercises. In the second term Homer's Iliad or Odyssey, as the case may be (two books). The metre of the Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion.

Text Books.—Herodotus; Homer's Iliad or Odyssey; Parallel; Babbitt's Greek Grammar; Composition; History of Greece (Botsford); Old Greek Life (Mahaffey); Story of the Iliad and Story of the Odyssey (Church); 3,000 Classic Greek Words (Sanford).

Course 4 (Junior)—*Three recitations a week.* Within recent years the Junior and Senior classes have been combined. As a Senior has read more Greek than a Junior, and is presumably a year ahead of the lower classman, the diffi-

culty arising from this inequality in rank and attainments is met by assigning to the Senior an extra quantity of parallel reading.

In this combined class more attention is given to translation and the literary form, so as to secure rapidity and facility in translating, and consequent sympathy with the style and spirit of the authors read. (1) In alternate years during the first term Thucydides and Demosthenes furnish the text; in the second term, Euripides and Sophocles, or Euripides, Suripides and Aeschylus. (2) Parallel, Lysias, or an author of like grade. (3) Composition, based on Greek text in hand, e. g., Xenophon, Lysias, Herodotus. (4) Systematic study of the history of Greek Literature (Wright), running through two years; (the first year) from the beginning of the history to Euripides; (the second year) from Euripides to the end. A great deal of English parallel is read in this connection, particularly portions of the best verse translations of Homer and the tragic poets, such for example as Deerby's Iliad, Bryant's Odyssey, Plumptre Aeschylus and Sophocles, Way's Euripides, some of the translations of Browning, Shelley, Mrs. Browning, Lawton, Frere's and Roger's Aristophanes, sections from Grote and Curtius that bear on the history of literature. (5) Syntax continued, in part a review of earlier work, and in part lectures by the Instructor. (6) Elements of Comparative Philology, especially on the basis of the etymology and inflection of Greek words. This course, though brief, presents the general principles of the old and new systems of Indo-European Phonetics and serves as a preparation for post-graduate work. (6) Is arranged to alternate with the following: (1) A lecture course on Greek synonyms, based on the German of Schmidt and on Trench's New Testament Synonyms. Each of these two courses is in the fall term. (8) Study of metre, in which careful attention is given to the varieties and intricacies of lyric versification as found in the Greek tragedians. As far as possible these metres are illustrated by English examples. Mother Goose is especially serviceable here, not to mention specifically higher forms of English verse.

Text Books.—Demosthenes, Thucydides; Euripides, Sophocles, Aeschylus; Parallel; Greek Composition; History of Greek Literature (Wright); Poetic Versions of Homer, Aeschylus, Sophocles, Euripides, Aristophanes; selections from Grote, Curtius, and others; Greek Grammar; Comparative Grammar; Synonyms by Lecture.

Course 4A—*New Testament Greek.* Alternating with 1 and 5 in the Junior course outlined above, a course in Hellenistic and more especially New Testament Greek will be offered whenever conditions make it desirable. The establishment of this course is in response to a widely expressed desire on the part of those in close touch with Davidson who have noted how many students of the College are candidates for the ministry and who feel that some acquaintance with the Greek of the New Testament period prior to the work to be done in the Theological Seminary will be of great benefit to this class of students. The course therefore has in view the needs of those that would otherwise likely discontinue the study of Greek after the required work of the Sophomore year.

Text Books.—Selected portions of the Septuagint, several of the New Testament Epistles (in every case an annotated edition), Gildersleeve's Justin Martyr, or other volumes in the Douglas Series of Christian Greek and Latin Writers; Short Grammar of the Greek New Testament (A. T. Robertson).

Course 5 (Senior). (See above.)

Lexicons and other Books of Reference; Liddell and Scott's Greek Lexicon (seventh edition or the Intermediate); English-Greek Dictionary; Classical Dictionary; Long's or Kiepert's Ancient Atlas or Ginn & Company's Classical Atlas.

M.A. Course in Greek.—A non-resident course is offered to those that have completed the four years undergraduate study outlined above.

In brief, the work is as follows: 1,000 pages of Greek text (some liberty of choice being allowed the student as to the authors he shall read). Final examinations to be held

when the applicant offers for the degree. A written outline of the contents of 100 or more pages of the text that is read. A thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax.

Mathematics

PROFESSOR J. L. DOUGLAS.
ASSOCIATE PROFESSOR CURRIE.
MR. DAVIS.

There are five classes in Mathematics, and, as stated elsewhere, all students are required to study the subjects that are taught in the two lower classes. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text. In the regular course sufficient field work is taught to enable a student to solve the ordinary problems of Surveying. The class in Applied Mathematics gives an opportunity to those who desire to take an extended course in that subject.

Course 1 (Freshman).—This class studies Algebra and Geometry. There are five recitations a week. Applicants for admission to this class must be familiar with a college Algebra, as far as Quadratic Equations, and five books of Plane Geometry. The whole of some High School Algebra should have been completed.

Text Books.—Wells' College Algebra; Wells' Essentials of Plane and Solid Geometry.

Course 2 (Sophomore).—The Sophomore Class recites three times a week. The subjects taught are: Plane and Spherical Trigonometry, and Analytical Geometry.

Text Books.—Wells' Trigonometry; Wentworth's Analytical Geometry; Lectures.

Course 3 (Junior).—The Junior Class (elective) recites three times a week, and studies Analytical Geometry of two and three dimensions, and the Differential Calculus.

Text Books.—Wentworth's Analytical Geometry; Osborne's Calculus.

Course 3A (Junior).—*Applied Mathematics.* The class in Applied Mathematics (elective) meets for recitation or field practice three times a week. The subjects taught are: General Theory and practice of Land and Topographical Surveying; Determination of Heights and Distances; Leveling; Draining; Drawing Maps, Profiles, and Cross-Sections; Calculations of Quantities of Earthwork.

Text Books.—Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers; Lectures.

Course 4 (Senior).—*Pure Mathematics.*— This class (elective) recites three times a week. The subjects taught are Differential and Integral Calculus, Determinants, and Theory of Equations.

Text Books.—Differential and Integral Calculus, completed (Murray's); Weld's Determinants; Barton's Theory of Equations; Lectures.

The French Language and Literature

PROFESSOR GREY.

A two years' course and elective. Three recitations a week in each class.

Course 1A (B.S. Freshman).—This course is designed for Freshmen studying for the degree of B.S., and is essentially the same as the Junior Course, except that it covers less ground.

Course 1B (A.B. Junior).—In the A.B. course the work in French is usually begun in the Junior year. The student first studies the elements of French. After a month or six weeks he takes up the work of translating, beginning with some easy text like Bruno's Les Enfants Patriotes, continuing at the same time the study of forms, pronunciation, and syntax. In addition to the work in translation, he writes forty of the exercises in Whitney's French Grammar, first part, or an equivalent.

Text Books.—Whitney's French Grammar; Les Enfants Patriotes; Le Petit Tailleur Bouton; La Mere Michel et son Chat; Recits de Guerre et de Revolution; Recits de la Vieille France; L'Evasion du Duc de Beaufort; Jean-Paul Choppart; Erckmann-Chatrian's Conscrit, Sand's Mare au Diable; Gasc's French Dictionary.

Course 2 (Senior).—This class takes up more advanced texts, continuing at the same time the work in French Composition and Syntax.

Text Books.—Whitney's French Grammar, second part; Vreeland and Koren's French Syntax and Composition; Voltaire's Siecle de Louis XIV; Le Cid; L'Avare; Le Misanthrope; Confessions d'un Ouvrier; Columbia; Pecheur d'Islande; La Belle Nivernaise; Un Voyage en Espagne; Le Romantisme Francais (Crane); Hernani, or Ruy Blas.

The German Language and Literature

PROFESSOR HARDING.

This is a two years' course and is elective. Three recitations a week in each class.

Course 1 (A.B. Junior).—No previous study of the language is necessary for entrance. Though the work is thus elementary in its beginning, it is assumed that only those that have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

Only the first half of Joynes-Meissner's Grammar is completed during the year, but within a month from the opening of the term an easy text, such as Gueber's Maerchen und Erzaehlungen, Vol. II, is begun, much of it being read at sight; for this latter part, however, the class is responsible on examination. Other pieces of simple easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found on

the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is a daily and persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Text Books.—Joynes-Meissner's Grammar; Elementary, Intermediate, and Advanced Texts; German Science Reader, Parallel.

Course 2 (A.B. Senior).—The second half of the Grammar, consisting of the syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within the limits, and yet there are enough changes and alterations to exercise his mind and develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of the authors, and by readings from approved English translations.

The classical writers that are mainly read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in

the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

The design of the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of today or that of the last centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Text Books.—Joynes-Meissner's Grammar; Composition; Moore's History of German Literature; Schiller; Goethe; Lessing; Science-Reading; Journalistic German; Parallel; Lexicons; Fluegel-Schmidt-Tanger; Adler; Whitney; James.

Chemistry

PROFESSOR MARTIN.

P. P. VINSON. MR. MC QUEEN C. W. TULL.

L. A. SPRINGS.

G. C. CURRIE, STOCK-ROOM ASSISTANT.

The course in Chemistry covers three years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom.

The Martin Chemical Laboratory, a new building recently erected and equipped for the special use of the department, offers excellent facilities for the work in Chemistry. While the importance of lectures and recitations is not lost sight of the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone will he get a true conception of these funda-

mental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the course in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is open daily from 8:30 A. M. to 5:30 P. M.

Course 1 (Sophomore).—*Three recitations and one laboratory period a week.* In class the elementary facts of Inorganic and Organic Chemistry are taught by text book and lecture, accompanied by experimental illustrations and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and are taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Text Books.—Elements of Inorganic Chemistry, by H. C. Jones; Organic Chemistry, by Leffmann and LaWall.

Course 2 (Junior).—The work of this class is distinctly practical throughout. Qualitative Analysis (based on Gooch and Browning) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had

with professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible.

Renouf's Manual is followed, though methods not found there are selected from other sources found in the library.

The work is under the constant inspection and criticism of the instructor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

Course 3 (Senior).—There are two chemical courses offered in this class, each of which constitutes a senior election.

Course 3A.—*Analytical Chemistry.*—During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-Chemical Analysis, Medical Chemistry, Food Analysis, etc.

The text books in this course are the works of different authors found in the library, to the constant use of which the students are directed.

Course 3B.—From September to February 1st, Organic Chemistry (Remsen) is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reac-

tion work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st the course is varied. This year a course in Industrial Chemistry, founded on Text Book by Thorpe, is being pursued.

Master of Arts Course in Chemistry

POST-GRADUATE.—The work in this course is laboratory work in the main, but in addition there will be text book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B.A. or B.S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

Physics

PROF. J. M. DOUGLAS.

MR. J. M. HARDEN. MR. T. F. MC CORD.

MR. J. MC C. DOUGLAS.

The course in Physics covers three years. Students applying for the degree of A.B. must take, in the Sophomore year, either Physics, Chemistry, or Biology. Those taking the B.S. course must select two of the above named subjects. Any course in these departments, not taken in the Sophomore year, may be elected as a Junior or Senior ticket.

The Physical Laboratory is well equipped for lecture-experimentation and laboratory work. Great emphasis is

placed on both the experimental and theoretical development of the subject by lectures, quizzes, and laboratory work. Recently, there have been added, and equipped with modern apparatus, several well-lighted rooms which afford excellent facilities for laboratory work.

During the three years' course each student is required to work two and one-half hours per week in the laboratory, under the guidance and instruction of the laboratory Director. He is quizzed on each step taken; care and accuracy are insisted upon. The object is to teach the student to make careful and accurate observations, and how to draw correct conclusions from the facts. The sources of error are pointed out, and it is shown how they can be minimized.

Course 1 (Sophomore).—(*This class recites three times a week in Elementary Physics.*) During the fall term the class studies matter and its general properties, Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used throughout the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments. The simpler experiments are often performed and discussed by members of the class. Hundreds of well-selected practical problems illustrating the principles discussed in the class-room are worked out.

Text Books.—First Course in Physics (Milliken & Gale); Laboratory Course in Physics (Milliken & Gale); Progressive Problems in Physics (Miller).

Course 2 (Junior).—(*Three hours a week.*) The Junior course is a continuation of the Sophomore work. It is designed to suit the needs of students who take Physics merely as a subject in general education; as a preparation for general scientific work, such as Medicine, Astronomy, and Engineer-

ing; and for those who expect to pursue advanced work in this department.

Prerequisites.—Sophomore Physics and Sophomore Mathematics.

Text Books.—General Physics (Henry Crew); Examples in Physics (Jones); Mechanics, Molecular Physics, and Heat (Milliken); Electricity, Sound, and Light (Milliken & Mills).

Course 3 (Senior)—(*Three hours a week.*) This course is confined to the department of Electricity, and is made both practical and thorough. During the first term direct currents are studied. The second term is devoted to alternating currents.

A complete set of laboratory experiments and problems are worked by the students *pari passu* with the study of the text. The useful application of these principles to the dynamos, motor, transformer, induction coil, lighting, etc., are studied.

The students' laboratory is well supplied with electricity from the College power-house and numerous storage cells.

This places at their disposal any voltage desired up to four hundred and forty, which gives most excellent facilities for all kinds of electrical work.

Prerequisites.—Courses 1 and 2.

Text Books.—Alternating Currents (Bedell & Crehoe); Elements of Electrical Engineering; Direct and Alternating Currents (Franklin & Esty); Practical Physics (Franklin Crawford & MacNutt).

Astronomy

PROF. J. M. DOUGLAS.

SENIOR CLASS.—(*Three times a week.*)

Astronomy.—This course is Mathematical as well as Physical. The discussions of the text books are supplemented by numerous lectures. The Physical Laboratory contains a full set of maps, charts, sextant, a lantern, numerous

slides to illustrate astronomical phenomena, and a Clark & Son's Refracting Telescope. All of these are at the disposal of the members of the class.

Prerequisites.—Plane and Spherical Trigonometry, and Sophomore Physics. A knowledge of Conic Sections and Junior Physics is very desirable.

Text Books.—Introduction to Astronomy (Moulton); Astronomy With the Naked Eye (Serviss); Sidelights on Astronomy (Newcomb); Newcomb's Astronomy; numerous books for reference are found in the Library.

Physiography and Geology

PROF. J. M. DOUGLAS.

JUNIOR CLASS.—(*Three times a week.*)

During the fall term the class studies Physiography. The features of the lithosphere, and their formation, are carefully noted and explained. The laws governing the hydrosphere and its action on the lithosphere are considered. The general principles of Meteorology are taken up in connection with the atmosphere.

Prerequisite.—Sophomore Physics.

Text Book.—Physiography (Salisbury).

Geology.—Geology is studied during the second term. The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class, and the large cabinet, embracing over six thousand specimens, is accessible every day. A carefully prepared thesis on a subject assigned by the Professor is required of each tudent.

Text Book.—College Geology (Chamberlain & Salisbury).

The English Language and Literature

PROFESSOR FULTON.

MR. MC QUEEN. MR. J. B. WHITE.

MR. J. S. SIMMONS.

The courses in English furnish instruction in composition, the history of the language, and literature. Their object is to give the student (1) the ability to express his own thoughts through spoken or written words, and (2) the ability to gain æsthetic pleasure through his native literature. The courses in literature seek to give, not merely familiarity with certain masterpieces, but also to develop a love of literature that will lead the student to read for himself. The more advanced courses have, as a still further object, the cultivation of a scholarly spirit in literary work by pursuing specifically the study of some particular literary topic or period.

Course 1 (Freshman). (A) *Types of English Prose Style.* The features and elements of effective writing in prose with especial reference to the fundamental forms. Weekly compositions with individual criticism. Analysis of prose specimens. In the first term lectures and exercises in methods of investigation with especial reference to the intelligent use of the library. During the second term, the lectures discuss the development of the English language and some of the simpler laws of linguistics.

(B) *Supplementary Reading.* Throughout the year the class is required to read and write reports upon assigned works of fiction, biography, travel, history, and poetry. The object of this part of the course is to widen the scope of the student's reading interests. Lectures point out what is interesting and valuable in these different branches of literature.

Text Books.—Scott and Denny's Paragraph-Writing (revised edition); Nutter, Hersey, and Greenough's Specimens of Prose Composition; selected standard works for the supplementary reading; Lounsbury's History of the English Language.

Two recitations a week throughout the year, with conferences in addition,. Required of all students.

The usual preparatory work in English composition is in no way an equivalent for this course. All new students are expected to take it unless there should be the clearest evidence of previous special preparation and attainment in the subject.

Course 2 (Sophomore). *A General Survey of English Literature,* from its beginning to the present time. The work consists of the study of representative classics with lectures explanatory of their historical connection. The course assumes acquaintance with the classics required for entrance and endeavors to sum up and knit together what has preceded and to add new material to fill up the more serious gaps in the student's information. Every three weeks a written essay is required. Several of these are based upon the study of literature, thus giving practice in literary criticism.

Text Books.—Simonds' History of English Literature; Manly's English Poetry; Manly's English Prose.

Three recitations throughout the year. Required for all students.

Course 3 (Junior). (A) *Oratorical Composition and Debating.* The structure and style of an oration; the various types of orations with analysis or representative examples; the history of oratory. The principles of argumentation and the procedures of debate.

Text Books.—Ringwalt's Modern American Oratory; Pattee's Practical Argumentation.

(B) *Early English Literature.* The most important productions in Old English and Middle English. While the linguistic features of this literature are not neglected, greater emphasis is given to the literary aspects. To this end the instruction in Anglo-Saxon consists of such grammatical essentials as will enable the student to read Old English prose of simple character. Anglo-Saxon literature is thenceforward studied in translation. Chaucer receives attention in the latter part of the course.

Text Books.—Sweet's Anglo-Saxon Primer; Beowulf, translated by Child; Greenlaw's Selections from Chaucer; Swiggett's Selections from Malory's Morte d'Arthur.

Three recitations throughout the second term. Elective

Course 4 (Senior). (A) *Shakespeare.* His life and times, his personality, and the development of his art. The study in class of eight of the plays chosen to illustrate successive stages in the dramatist's development.

Text Books.—Dowden's Shakespeare Primer; selected plays in the Temple edition.

Three recitations a week throughout the first term. Elective.

(B) *Victorian Literature.* Tennyson, Browning, and Matthew Arnold are studied among the poets; Carlyle, Ruskin, and Matthew Arnold among the essayists; and Dickens, Thackeray, George Eliot, and Stevenson among the novelists.

Text Books.—Walker's The Age of Tennyson; selected editions of the authors assigned.

History

PROF. J. MOORE MC CONNELL.

Course 1 (Sophomore, B.S.).—*Three times a week.—The Orient, Greece and Rome.* This course includes a general survey of the empires antedating Greece, a careful study of the governments of Greece and Rome, and of the fall of the Empire under German invasion, followed by its restoration in the West by Charlemagne (800 A. D.).

Text Books.—West's Ancient History; Cox's Athenian Empire; Smith's Rome and Carthage; Capes' Early Empire; Capes' Age of The Antonines.

Course 2 (Junior).—*Three times a week. General History.* After a rapid survey, mainly by lecture, of the history of Greece and Rome, there will be taken up a careful study of the rise and growth of the modern European States from the fall of the Roman Empire to the present time. Special attention will be given to such important periods and movements as the Protestant Revolution, the Thirty Years' War, The Seven Years' War, and the French Revolution.

Text Books.—Robinson's History of Western Europe; Robinson and Beard's Development of Modern Europe; See-

bohm's Protestant Revolution; Gardiner's Thirty Years' War; Longman's Frederick the Great, and The Seven Years' War; Morris' The French Revolution; Biographies.

Course 3 (Senior)—*Three times a week. English and American History.* The political and constitutional development of the English and American nations will be traced, and social, religious, and industrial movements studied. The method will be largely intensive. Course "I," or an equivalent, will be required for admission to this course.

Text Books.—Cheyney's History of England; Cheyney's Readings in English History; Sloane's French War and the (American) Revolution; Walker's Making of the Nation; Burgess' Middle Period; Dodge's Birds-Eye View of the Civil War; English and American Biographies.

Course 4 (Post-graduate).—This course is designed for advanced students, and will include a careful reading, followed by a written examination, of such authorities as Lecky, Guizot, Bryce, Draper, Gibbon, Macaulay, etc. A student completing this course, which will embrace about ten thousand pages, will be awarded the degree of Master of Arts.

Economics and Political Science

PROF. J. MOORE MC CONNELL.

Course 1 (Senior Class).—*Three times a week. Political Science.*—The study in this department centers upon the political systems of England and the United States. The organization and workings of both the general and local governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

Text Books.—Ashley's American Federal State; Montague's Constitutional History of England. Parallel; Bryce's American Commonwealth; Lowell's English Government.

Economics.—The principles of the subject are first presented in a general text-book. The class then studies in

greater detail some important topics in an additional work of special nature. Topics thus studied have been the tariff, the trusts, railways, and the labor question.

Text Books.—Seager's Introduction to Economics; White's Money and Banking; Adams and Sumner's Labor Problems; readings and lectures.

Biblical Instruction

PROFESSOR SHEARER.
PROFESSOR SENTELLE.
MR. H. N. ALEXANDER. MR. C. D. HOLLAND.

The chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. The course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical and epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Profane History, Geography, Archæology, in the light of modern researches in the East; Laws, moral, ceremonial, civil, and social; Typology, Miracles, Fulfilled Prophecies, and the unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

Course 1 (Freshman).—This class has three recitations a week, beginning with the Book of Genesis and ending at Samuel's administration.

Course 2 (Sophomore).—Three recitations a week, beginning with the Kingdom and ending with the birth of Christ, embracing Oriental History as it interlaces with Jewish History.

Course 3 (Senior).—*Three times a week.* The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Polity—civil, social, and ecclesiastical; the synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Text Books.—All the classes are required to have Shearer's Bible Course Syllabus, a Bible Dictionary, Coleman's Historical Text Book of Bible Geography, and an English Bible. A Reference Bible is preferred. A Teacher's Bible is better still.

The Sophomore Class is referred, in addition, to Prideaux's Connections of Sacred and Profane History.

The Senior Class handles, in addition, Robinson's English Harmony; Shearer's Studies in the Life of Christ, Sermon on the Mount; The Scriptures, Fundamental Facts and Features; and Selected Old Testament Studies; Hebrew Institutions, Social and Civil; and several books of reference.

METHODS.

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanations as may seem to suit the grade of the class and such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scripture to study such things from a bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use tablet and pencil in the class room, and take notes of explanations and discussions by the Professor and to write out the same afterwards for his inspection on the blank pages of the syllabus book. In case of formal lectures the student is required to write them out in full afterward in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all sound learning. The Bible is itself the universal book, touching human thought and action at every point. The professor, therefore, feels at liberty to traverse every department of human thought and action for illustration and elucidation of the sacred oracles.

CLASS LIBRARY.

The Professor is building up a class library for the use of these classes, in which they will find a large number of valuable books of reference to be used as the student may have

taste and opportunity. In this class library are a sufficient number of copies of Prideaux's Connections of Sacred and Profane History to supply the Sophomore class by loan so that they do not need to purchase so expensive a book.

Mental and Moral Philosophy

PROFESSOR SENTELLE.

This is a two years' course and is elective. Three recitations a week in each class.

Course 1 (Junior).—This embraces Psychology proper, and Logic and introduction to Philosophy. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called Physiological basis of mental processes. Under Logic we discuss the discussive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and an art, with the application of all proper tests.

Text Books.—Angell's Psychology; Creighton's Logic; Kulpe's Introduction to Philosophy; Lectures, and ample references.

Course 2 (Senior).—This embraces Moral Philosophy proper, or Ethics, and the History of Philosophy. We aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great problems of the ages are brought to the tests of sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Though Philosophy is the queen among sciences, she holds her place only as reinforced by the Holy Scriptures. All divergence from this supreme authority leads to agnosticism and skepticism, if not to an absolute denial of all moral distinctions.

Text Books.—Dabney's Practical Philosophy and Seth's Ethical Principles; Weber's History of Philosophy; Menziers' History of Religions; Lectures, and references.

Class Library.—The Professor is engaged in developing a class library in this department, for easy access and reference by the classes. Books will be added each year, by gift and by purchase.

Physical Culture

DR. JOHN W. MAC CONNELL.
J. W. RHEA AND S. H. COOK, ASSISTANTS.

All new students upon entering College, are required to undergo a thorough physical examination, conducted by the head of the department. This examination includes a complete record of family history, predisposition to disease, general condition of health, together with full anthropometric measurements and strength tests. The heart and lungs are carefully examined and the results recorded. No student is allowed to engage in any strenuous exercise which might endanger his physical condition until he has had a thorough examination made of all vital organs.

It is not the aim of the department to make athletes or professional "strong men" out of the students, but to so advise and direct them in exercise and daily habits that they may attain the highest degree of physical efficiency. The head of the department is also the College Physician and is in position to advise the students in regard to the proper prevention of disease, and daily care of the body. The College Physician invites the correspondence of the parents in regard to the health of their sons in College, and will consider such correspondence, of course, as confidential.

In the gymnasium, general class work is conducted by the assistant and in addition any special exercises are given which may be prescribed for individuals by the professor in charge.

Hygiene.—Weekly lectures in Hygiene are given to the members of the Freshman Class, in which they are instructed in the proper hygiene of the body, the methods of preventing disease, and methods of increasing bodily strength and vigor. No text book is used, the course being by lecture, and the students being required to take full notes.

General Information

LOCATION.

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Roanoke, Va., and Winston N. C., to Charlotte also passes Davidson. A thriving and interesting village of a thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES.

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, Statesville, and Barber Junction for all points North, South, East, or West. It has also local and long distance telephones, express and telegraph facilities, etc.

BUILDINGS AND GROUNDS.

The campus is one of the most spacious and beautiful in the whole South.

The buildings are ample for the accommodation of a large number of students. The main College building, which cost $85,000, consists of a center building and two wings. It contains the large Commencement Hall, and a suite of commodious recitation rooms, also cabinet, library, apparatus and laboratory rooms, and seventy-two students' dormitories. The outside buildings on the campus are the Martin Chemical Laboratory, the Y. M. C. A. Hall and Gymnasium, the two Society Halls, Oak Row, Elm Row, the Shearer Bib-

lical Hall, the Rumple Dormitory, the Watts Dormitory, and the Georgia Dormitory, and the Library Building.

The College also owns eight professors' houses, which are conveniently located in the neighborhood of the campus.

THE RUMPLE DORMITORY.

This is a handsome new dormitory building of brick, trimmed with granite, containing rooms for sixty students. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniences.

THE WATTS DORMITORY.

Through the generosity of Mr. George W. Watts, a handsome new dormitory has recently been completed. It contains 24 rooms, accommodating 48 students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold shower baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a 25 c. p. electric light with ground glass globe and reflector.

THE GEORGIA DORMITORY.

This is the latest, the largest, and the most thoroughly equipped of the Davidson Dormitories. It is similar to the Watts in general design, but is considerably larger, and contains every sanitary comfort and convenience.

ELECTRIC LIGHT AND POWER.

From a sub-station of the Southern Power Co., the College runs a private line to its own transformer station, where the voltage is reduced to 220. All the College dormitories, residences, and public buildings, the campus walks, the village

streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

SEWERAGE SYSTEM.

Through the generosity of W. H. Sprunt, Esq., of Wilmington, a complete sewerage system, with septic tank, has been added to the equipment of the College.

HEATING PLANT.

A central heating plant supplies the Rumple, Watts, and Georgia Dormitories with steam heat. The system is to be extended to the new library building and the Shearer Hall at once, and in the near future to the other campus buildings.

SAFEGUARDS.

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba. It is sufficiently remote from larger cities or towns to escape their temptations and excitements. By a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact, there are no open saloons within the State. Few places are so free from temptations to vice and extravagance.

YOUNG MEN'S CHRISTIAN ASSOCIATION.

This organization is one of the strongest and most vigorous College Associations in the country. Three-fourths of the students are members of it, its various departments are fully organized, and it is a leading factor in the religious life of the students. It occupies the Morrison Memorial Hall, erected for its use in 1890, the interior of which has recently been repainted, decorated, etc., at considerable expense. Besides its work at home, it is actively engaged in mission and Sabbath school work in the neighborhood of Davidson. The authorities of the College strongly advise all students to avail themselves of the many advantages accruing to its members.

SOCIAL ADVANTAGES.

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home-life.

THE CHARACTER OF THE STUDENT-BODY.

It is not too much to say that the student-body at Davidson is unique among institutions of learning. It is the enthusiastic testimony of practically all students coming to Davidson from other institutions that the moral atmosphere is strikingly different from anything they had known before. The habits and traditions of the College are all in favor of purity, sobriety, and gentlemanly conduct. The students are a picked body of men, representing the finest home-training of the South. Probably two-thirds of them are the sons of Church officers, representing every State in the South. On the average about nine out of ten are themselves professing Christians, and one in every five has chosen the ministry of the Gospel as his life's work. It is not too much to say, then, that the Davidson student-body represents the flower of Southern culture and home-training. To spend the four formative years of College life among such associates, to select one's life-long circle of College friends from such companions, is an inestimable privilege. Those can best appreciate it who know from long College experience the irresistible moulding force of campus sentiment and tradition on the immature, plastic, hero-worshipping boy, exposed for the first time to its contagious fascination.

Let it be distinctly understood that no claim is made that there are "no bad boys at Davidson." The authorities sorrowfully admit that it seems impossible to gather together 350 young men, *all* of whom shall be pure-minded, upright, and honorable. Even at Davidson a young man, if he will, can find undesirable associates. Yet this class is small, uninfluential, and opposed to campus habits and ideals. Its members are rigorously eliminated by the Faculty as soon as their true character is discovered.

MEDICAL ATTENDANCE.

At the regular annual meeting of the Board of Trustees in May, 1907, a forward step was taken which marks a new era in the physical care and training of the students.

A full Professorship of Physical Training was established, and J. W. MacConnell, A.B., M.A., M.D., Resident Physician of the Baltimore Eye and Ear Hospital, elected as the head of the new department. Dr. MacConnell will not only direct and control all gymnasium, field, and track training, but will have under his personal care and professional attendance all cases of sickness or accident.

The Medical fee of $4.00 per year pays for all ordinary medical attendance, so that in all cases of indisposition a student should call on Dr. MacConnell without delay for expert advice and medical services.

THE COLLEGE HOSPITAL.

The arrangements for the care of students who may be sick are unusually complete and satisfactory. The College Hospital is located within a hundred feet of the edge of the campus, yet is quiet and secluded. It is fitted with electric lights, call bells, hot and cold baths, etc., Dr. J. W. MacConnell, the College Physician, lives in the building, and every occupant is under his hourly care and supervision. Mrs. Alice Robson, a trained nurse of long and successful experience, has entire charge of every patient. The College furnishes room, furniture, and fuel free, while Mrs. Robson's charges for both board and nursing are only seven dollars a week.

ATHLETIC SPORTS.

The physical culture of the students is deemed a matter of the greatest importance by the President and the Faculty, and every form of clean, manly sport is encouraged by them. The football and baseball teams are allowed a limited number of games away from the College, and all athletic events and schedules are under the control and supervision of the Faculty.

ATHLETIC REGULATIONS.

1. All athletic teams, organizations, and affairs are subject to the supervision of the Faculty through its standing committee on athletics.

2. No team shall arrange to play a game or games without the consent of the Faculty committee on athletics. No College team shall be absent from College more than six school days during the season, except that in the case of the baseball and football teams the period may be extended to nine days.

3. No student shall be allowed to leave the hill as a member of more than one team in any one term.

4. *Qualifications for Contestants.*—No one shall represent Davidson College in any athletic contest whatever, except under the following conditions:

(a) He must satisfy the Faculty committee on athletics that he is a bona fide student of the College, and that he is taking at least twelve hours per week on class, of regular college courses, and that he is maintaining the standard of scholarship hereafter described.

(b) He shall not play on any athletic team if he has been a member of that team during the preceding season and was not in residence at least one term during that college year.

(c) No student shall play on the football team of any year unless he has begun his college work not later than October 5th, nor on the baseball team unless he has begun his college work not later than January 20th.

(d) No coach nor instructor in athletics, nor any one who receives compensation for his athletic services, shall be eligible to play on any college team.

(e) No student shall play more than five years on any college team.

(f) No member of any athletic team of Davidson College shall be the recipient of any compensation whatever — money, board, and tuition included — for his participation in athletics.

(g) Those students whose class standing is reported in the professors' monthly reports as unsatisfactory in three departments shall be ineligible to leave the College with any ath-

letic, musical, or other organization during the succeeding month.

5. No manager or captain of a student athletic organization shall introduce a player into any athletic contest who is not a bona fide student of the College and so certified by the Faculty committee on athletics, or shall violate the intercollegiate rules of intercollegiate contests by playing a "ringer," or by other dishonorable practice.

6. The expenditures of the Athletic Association shall be under the control of the Faculty committee on athletics, and all accounts shall be audited and approved by this committee at the close of each season.

PROFESSORSHIP OF PHYSICAL TRAINING.

In 1908 the Trustees established a Professorship of Physical Training and elected to this chair Dr. J. W. MacConnell. This is a forward step of great importance in the development of the College. It is the purpose of the College authorities to organize and perfect the bodily training of the students as rapidly as possible, till thorough, all-round physical culture, under skillful and inspiring teachers, becomes as well established in College life, and as necessary to graduation, as the courses in mathematics or the languages.

ATHLETIC DAY.

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests. Three trophy cups are contended for in the inter-class athletic games. The football trophy is a lage silver cup given to the class that wins the largest number of class football games in the spring contests. A handsome loving cup, given by the class of 1909, is awarded to the class winning the highest percentage of baseball games in the class contests. Another silver

loving cup, known as the "Alumni Trophy Cup," is given to the class winning the highest number of points at the annual Field Day exercises. Each of these cups is held by the winning class for one year, and if won three years in succession becomes the property of the class.

GYMNASIUM.

The lower story of the Morrison Memorial Hall is the College Gymnasium. A one-story brick annex contains hot and cold shower-baths, dressing rooms, etc. The office of the Director contains a complete set of anthropometric apparatus, and measurements are taken at the beginning and close of each collegiate year.

ATHLETIC ASSOCIATION.

The College Athletic Association has recently adopted a new constitution with the intention of placing the athletics of the College on a firmer financial basis. It is the earnest desire of the Association that every student consider himself a member and promptly pay the membership fee of five dollars for each year, which entitles him to free admission to all the athletic games played on the home grounds.

THE WM. H. SPRUNT ATHLETIC FIELD.

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building. The old Athletic Field at the south end of the same building is also in daily use, and a part of it is to be set aside for the building of a number of first-class tennis courts, which are needed very much.

TENNIS COURTS.

Tennis is also a very popular recreation at Davidson and there are fifteen or more courts located on the College grounds.

WALKING, BICYCLING, ETC.

The famous macadam roads of Mecklenburg County extend from Davidson in three directions, East, South, and West. These furnish fine tracks for running, walking, bicycling, etc., even in mid-winter. Thus no student can be debarred, on account of roads or weather, from taking his regular out-door exercise.

FACILITIES FOR BATHING.

There are fourteen bath-rooms, with hot and cold showers, cement floors, etc., on the campus, in easy reach of the students. These are open and lighted till midnight, and no fee is charged for their use.

WATER WORKS.

The College owns and operates a complete system of water works. All dormitories, students' boarding houses, laboratories, etc., together with most of the stores and residences of the village, are thus supplied with an abundance of water.

The supply comes from artesian tube-wells, and is of exceptional purity, according to the report of the State Bacteriologist.

THE COLLEGE LIBRARY.

About twenty years ago the libraries of the College and of the two Literary Societies were consolidated in the spacious library room of the Chambers Building. The rapid growth of the library in recent years has rendered the accommodations inadequate, and all available space is being crowded with shelving to hold the new books purchased each term. The number of bound volumes is now over 25,000, and at least half of the library consists of new and useful books purchased within the last twelve or fifteen years.

LIBRARY BUILDING.

Through the liberality of Mr. Carnegie a spacious and beautiful Library Building is now under construction, and will be completed by April 1st, at a cost of about $25,000.

READING ROOM.

A large Reading Room is maintained in the Shearer Biblical Hall. It is well-furnished with papers and magazines, always warm and comfortable, and open every day. The library fee admits to the privileges of the reading room.

CABINETS.

The cabinets of minerals, rocks, and fossils for the teaching of Mineralogy and Geology are not only ample for classroom work, but the general display is a matter of interest, both to students and visitors. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

APPARATUS.

There is a large and valuable collection of apparatus suited to the illustration of all the departments of Physics, Astronomy, Mineralogy, and Chemistry, which cost in the aggregate many thousands of dollars, and constant additions are made from fees and an appropriation for that purpose, so that these departments are kept fully abreast of the improvements of the day.

MARTIN CHEMICAL LABORATORY.

The building named in honor of the late Col. W. J. Martin, Professor of Chemistry here for over a quarter of a century, has been erected with funds generously supplied by the friends and alumni of the College. It is designed with special reference to chemical work, and is, it is believed, one of

the best laboratory buildings in Southern Colleges. The building is of brick — 60 x 60 — two stories, basement, and large attic. All rooms have a wealth of light, and the whole building is heated and ventilated by the most approved system of hot air and forced draught, installed by the Peck-Hammond Company, of Cincinnati. The first floor contains the large recitation room, with raised floor and seating room for one hundred and twenty, the stock room, the quantitative and advanced laboratory with desks for twenty, with connecting library and balance room, and the professors' private laboratory and office. The second floor contains the Minor Laboratory for those just starting Chemistry, with desk room for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six, and adjoining stock and fume rooms. Each student has from four to four and one-half feet of desk space, with his own drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, and filter pump, and has fume rooms or hoods in easy reach.

OTHER LABORATORIES.

Mineralogical.—This room has tables, gas, and all apparatus necessary for practical work in Mineralogy.

The Physical Laboratory.—A new laboratory, 25 x 75 feet, has been added to the equipment of this department, and much new apparatus is purchased each year. The Department of Physics now occupies, in addition to the above laboratory, all the rooms in the Chambers Building formerly occupied by the Department of Chemistry.

The Biological Laboratory.—This is fitted up for forty-eight students, containing a complete outfit of tables, microscopes, etc.

SHEARER BIBLICAL HALL.

This is a beautiful and commodious building, occupying the site of the "Old Chapel." It is the gift of the ex-President of Davidson and dedicated to his lamented wife, Lizzie Gessner Shearer.

The whole upper floor of the building is an auditorium, seating about five hundred. It has handsome seats, a sloping floor, two dressing rooms, and a large rostrum. The first floor contains the Biblical recitation room, the large College reading room, a Greek recitation room, and the offices of the President and his secretary. The building is heated by a Peck & Hammond furnace in the basement.

BOOK AGENCY.

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

ROLL OF HONOR.

All the members of the classes who achieve during the entire year an absolute average grade of ninety-five and above are put upon the Roll of Honor. Their names are announced on Commencement Day, and printed in the next catalogue.

PUNCTUALITY ROLL.

All students who have never been absent from any required college exercise during the year are so announced on Commencement Day, and the roll is printed in the next catalogue.

GRADUATING HONORS.

The three members of the graduating class each year who make the highest average grades during the entire course, are awarded the first, second, and third distinctions in the class on Commencement Day, by virtue of which they deliver orations, called respectively the *Valedictory,* the *Salutatory,* and the *Philosophical* oration.

SENIOR ORATOR'S MEDAL.

In addition to these three speakers three other members of the graduating class are selected by the Faculty to deliver Commencement orations. To that one of the six speakers

whose oration is adjudged best by a disinterested committee is awarded a handsome gold medal, known as the Faculty Orator's Medal.

THE LITERARY SOCIETIES.

There are two Literary Societies connected with the College — *Philanthropic* and *Eumenean*. Each has a commodious and handsomely furnished Hall. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings a week, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The training given by these societies is a most valuable part of college education, and every student is urged to become a member of one of them, and take an active part in its exercises.

THE DAVIDSON COLLEGE MAGAZINE.

This is a literary magazine published eight times a year by the Literary Societies. It contains much matter of interest to the general reader, and especially to all friends and alumni of Davidson.

THE DAVIDSON COLLEGE BULLETIN.

The College issues eight times a year a Bulletin containing lists of students and officers, sketches of alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP

Rev. J. M. P. Otts, D.D., LL.D., in 1893 donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-05 by Rev. J. B. Shearer, D.D., LL.D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Pres. Committee of Publication, Richmond, Va., or direct from the author.

The Davidson League

This is an organization of the friends and alumni of Davidson who forward to the President each year ten dollars for the improvement of the equipment of the College. It was founded in 1902, and has been a most conspicuous factor in the transformation of Davidson. It has had a large share in remodeling the Commencement Hall, and enlarging the College Church; in building the electric light plant, and installing electric pumps for the water works; in repairing two or three Professors' houses, building a Superintendent's cottage, and adding sanitary conveniences of various kinds. For the past year its funds have been devoted to enlargement of our steam-heating plant, so that the Georgia Dormitory, the new Library Building, and the Shearer Hall can be added without overloading the plant. Its membership is a shifting one, and has probably included 600 or 700 names since its organization.

Its present list of active members is given below:

F. C. Abbott	Charlotte, N. C.	1903
Geo. Allen	Raleigh, N. C.	1902
J. P. Allison	Concord, N. C.	1907
Rev. J. Y. Allison	Lake Charles, La.	1902
Rev. N. L. Anderson, D.D.	Winston, N. C.	1908
Rev. W. B. Arrowwood, D.D.	Sharon, S. C.	1904
Mrs. R. P. Baer	Catonsville, Md.	1904
Dr. A. E. Baker	Charleston, S. C.	1905
Dr. S. C. Baker	Sumter, S. C.	1904
Judge W. H. Baker	Jacksonville, Fla.,	1903
Dr. L. G. Beall	Morganton, N. C.	1908
W. H. Belk	Charlotte, N. C.	1903
Dr. J. M. Belk	Monroe, N. C.	1903
Hon. J. D. Bellamy	Wilmington, N. C.	1904
J. M. Bernhardt	Lenoir, N. C.	1903
D. W. Bethea	Dillon, S. C.	1906
Rev. Wm. Black	Charlotte, N. C.	1903
Rev. E. P. Bradley	Mocksville, N. C.	1903

J. A. Brady	Statesville, N. C.	1903
R. A. Brand	Wilmington, N. C.	1907
C. M. Brown	Washington, N. C.	1903
Rev. E. D. Brown	Loray, N. C.	1903
F. R. Brown	Salisbury, N. C.	1904
P. M. Brown	Charlotte, N. C.	1903
W. T. Brown	Winston, N. C.	1903
Judge A. Burwell	Charlotte, N. C.	1903
H. H. Caldwell	Columbia Univ., N. Y.	1908
Prof. W. W. Carson	Knoxville, Tenn.	1903
Mrs. W. H. Cely	Greenville, S. C.	1903
J. H. Chadbourn	Wilmington, N. C.	1904
J. L. Chambers	Charlotte, N. C.	1904
Rev. W. P. Chedester	Franklin, N. C.	1908
O. L. Clark	Clarkton, N. C.	1903
G. E. Claxon	Spartanburg, S. C.	1908
R. E. Cochrane	Charlotte, N. C.	1903
G. H. Cornelson	Orangeburg, S. C.	1902
Rev. G. H. Cornelson, D.D.	New Orleans, La.	1902
W. C. Cram	Raleigh, N. C.	1907
Angus Cromartie	Garland, N. C.	1906
A. B. Croom	Burgaw, N. C.	1903
R. M. Denny	Greensboro, N. C.	1907
J. W. Dodge, Esq.	Jacksonville, Fla.	1903
Rev. R. M. Douglas	Baltimore, Md.	1903
R. A. Dunn	Charlotte, N. C.	1903
Rev. C. W. Ervin	Concord, N. C.	1908
W. C. Ervin	Morganton, N. C.	1905
G. P. Erwin	Morganton, N. C.	1905
Miss M. M. Erwin	Morganton, N. C.	1905
Rev. R. S. Eskridge	Black Mtn., N. C.	1904
Mrs. J. L. Foster	Savannah, Ga.	1905
F. L. Fuller	Durham, N. C.	1903
T. B. Fuler	Durham, N. C.	1903
Dr. R. L. Gibbon	Charlotte, N. C.	1903
Hon. R. B. Glenn	Winston, N. C.	1907
C. E. Graham	Greenville, S. C.	1903
Prof. John Graham	Warrenton, N. C.	1908
Rev. J. M. Grier, D.D.	Concord, N. C.	1902
R. L. Graham	Greenville, S. C.	1903
B. E. Harris	Concord, N. C.	1903
E. H. Harrison	Salisbury, N. C.	1903

Dr. C. R. Harding	Davidson, N. C.	1903
Rev. W. A. Hafner	Bowling Green, S. C.	1903
P. F. Henderson	Aiken, S. C.	1903
Pres. D. H. Hill	West Raleigh, N. C.	1907
Rev. C. E. Hodgin	Greensboro, N. C.	1903
L. B. Holt	Graham, N. C.	1903
Mrs. C. W. Humphreys	Milton, Fla.	1903
Hinton James	Laurinburg, N. C.	1904
C. W. Johnston	Charlotte, N. C.	1904
Mrs. E. A. Judd	Spartanburg, S. C.	1905
P. M. King	Charlotte, N. C.	1908
Rev. M. R. Kirkpatrick	Seneca, S. C.	1903
Rev. R. F. Kirkpatrick	Richmond, Va.	1904
Rev. R. E. C. Lawson	Springfield, Ky.	1903
Rev. R. T. Liston	Mebane, N. C.	1909
Dr. A. G. Little	Valdosta, Ga.	1903
Rev. W. L. Lingle, D.D.	Atlanta, Ga.	1902
J. F. Love	Gastonia, N. C.	1903
R. A. Love	Gastonia, N. C.	1905
J. B. McAlester	Red Springs, N. C.	1908
Rev. A. D. McClure, D.D.	Wilmington, N. C.	1903
Jno. McDowell	Charlotte, N. C.	1908
A. R. McEachern	St. Paul, N. C.	1904
Rev. W. B. McIlwain	Kobe, Japan	1909
Pres. J. A. McLauchlin	Mangum, Okla.	1908
Rev. L. A. McLaurin	Statesboro, Ga.	1902
John McSween	Timmonsville, S. C.	1904
Wm. Mack, Esq.	New York, N. Y.	1907
Rev. O. H. Matthews	Rembert, Ala.	1907
Rev. G. M. Matthis	Texarkana, Tex.	1908
R. S. Mebane	Graham, N. C.	1903
R. M. Miller	Charlotte, N. C.	1903
S. L. Miller	Columbia, S. C.	1906
A. L. Mills	Greenville, S. C.	1907
Mrs. E. C. Moffit	Richmond, Va.	
Rev. W. D. Morton, D.D.	Rocky Mount, S. C.	1902
W. W. Morris	Concord, N. C.	1905
Z. A. Morris	Concord, N. C.	1903
J. T. Murphy	Washington, D. C.	1903
Dr. J. M. McConnell	Davidson, N. C.	1903
Dr. J. D. McDowell	Yorkville, S. C.	1903
Rev. D. P. McGeachy	Lenoir, N. C.	1903
J. M. McIver	Gulf, N. C.	1903
Rev. W. J. McKay	Sumter, S. C.	1903

R. C. Norfleet	Winston, N. C.	1904
P. S. North	Augusta, Ga.	1905
H. H. Orr	Charlotte, N. C.	1903
J. E. Purcell	Red Springs, N. C.	1909
J. R. Pharr	Charlotte, N. C.	1904
J. W. Pharr	Charlotte, N. C.	1903
B. T. Price	Juno, N. C.	1908
T. W. Rankin	Fayetteville, N. C.	1909
Rev. B. P. Reid	Reidville, S. C.	1908
L. Richardson	Greensboro, N. C.	1906
Rev. C. M. Richards, D.D.	Davidson, N. C.	1903
J. M. Rogers	Winston, N. C.	1903
W. J. Roddey	Rock Hill, S. C.	1903
J. R. Robertson	Charleston, S. C.	1905
R. L. Ryburn	Shelby, N. C.	1903
Rev. W. O. Sample	Stainback, N. C.	1904
Dr. M. E. Sentelle	Davidson, N. C.	1902
Hon. A. M. Scales	Greensboro, N. C.	1903
L. Shaw	St. Paul, N. C.	1903
S. J. Simpson	Spartanburg, N. C.	1905
E. C. Smith	Raleigh, N. C.	1903
Rev. R. P. Smith	Asheville, N. C.	1903
W. H. Sprunt	Wilmington, N. C.	1903
W. P. Sprunt	Wilmington, N. C.	1908
S. Strudwick	Hillsboro, N. C.	1904
J. A. Tate	Greensboro, N. C.	1907
Rev. W. T. Thompson, D.D.	Washington, D. C.	1903
Rev. W. T. Walker	Barium Springs, N. C.	
Jas. Watt	Thomasville, Ga.	1903
Prof. J. B. Wharey	Nashville, Tenn.	1907
Rev. C. N. Wharton	Morganfield, Ky.	1902
H. D. Wheat	Gaffney, S. C.	1904
G. D. White	Charlotte, N. C.	1903
Mrs. J. M. Williamson	Graham, N. C.	1903
Capt. J. M. Williamson	Graham, N. C.	1903
G. E. Wilson	Charlotte, N. C.	1903
G. L. Womble	Raleigh, N. C.	1907
B. G. Worth	Wilmington, N. C.	1903
Hon. J. R. Young	Raleigh, N. C.	1904

College Expenses

The expenses of life at any College are divided into two classes: 1st, College Fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES.

Tuition	$60 00
Incidental Fee	15 00
Electric Light	3 00
Medical Attendance	4 00
Library Fee	4 00
Commencement Fee (not paid by members of Lit. Societies)	1 00
Damage Deposit (All Students)	2 00
Total	$89 00

These fees are payable one-half at the opening of the fall term and the other half at the opening of the spring term about January 1st.

In addition to the damage deposit in the above list of fees, the members of the Sophomore Class in Chemistry make a Laboratory deposit for breakage of $1.50, payable, as are all College fees, half in September, the remainder in January.

Both of these damage deposits are returned at Commencement, less the actual amount of damage to rooms, furniture, etc., or the breakage of laboratory apparatus.

Should the damage account against any student reach $2.00 at any time during the year, he must deposit an additional two dollars with the Bursar as soon as notified of the fact.

To these fees must be added the amount due for room-rent, which varies according to circumstances.

ROOM RENT (FOR EACH STUDENT).

One-windowed Unfurnished rooms	$20 00
Double-windowed Unfurnished rooms	25 00
Furnished rooms in village residences adjoining the campus	25 00
Corner rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance	47 50
Other rooms in Rumple Dormitory, including light, heat, etc.	45 00
Rooms in Watts Dormitory, including all above items	47 50
Rooms in Georgia Dormitory, including all above items	47 50

The room-rent is payable one-half at the opening of the fall term, the other half January 1st.

Should these dates prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LABORATORY FEES.

For the maintenance of the Chemical, Physical, and Biological Laboratories the following fees per annum are collected:

Sophomore Chem.,	$3 00
Sophomare Physics	3 00
Sophomore Biology	3 00
Senior Org. Chem.	5 00

The above are generally collected in September, that the laboratory supplies for the year may be purchased at the opening.

Junior Physics	$10 00
Junior Chem.	10 00
Senior Physics	10 00
Senior Anal. Chem.	10 00

The above are collected one-half in September, the remaining half in January.

LIVING EXPENSES.

Table board at Davidson costs $7.50, $8.00, $10.00, $11.00, $12.50 or $15,00 per calendar month; washing about 90 cents or a dollar per month of four weeks; room attendance about 50 cents per month for each student; coal about $6.00 per year. The cost of text-books, like that of room furniture, varies widely, and can hardly be predicted. The entrance fees of the various College organizations vary from $2.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of baths and gymnasium, nor for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through College, or are the sons of parents who can with difficulty meet their College expenses.

Every student is required to report to the Bursar and to register at the President's office within twenty-four hours after his arrival. At the opening of the spring term only new students register at the President's office, but all students, new and old, must report at once to the Bursar.

Boarding Houses, Clubs, Etc.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attrac-

tive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding-houses are all private homes, which take table-boarders. The lady of the family presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half the students at Davidson thus obtain good, wholesome, and abundant food in these private homes at an average of about $7.50 to $8.00 per calendar month, or sixty to seventy dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Self-Help at College

Nearly one-half the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the

vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A., and the Literary Societies, as waiters on the tables of the boarding houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying, type-writing, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

Assistance for Needy Students

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving College.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

On account of the great number of worthy applicants it has become quite common to divide a scholarship among several applicants.

Scholarships

The Presbyterian Church of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship — of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerell Scholarship—of $500, which pays other College dues, to-wit: Room rent and Incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500 —the .....Scholarship, endowed by Gen. R. Barringer and George E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oats Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell (*nee* Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Annie Phifer Allison Scholarship, endowed by Mrs. J. M. Odell in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Frances Taylor Scholarships, endowed by a legacy bequeathed to the College, by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth and C. W. Worth, of Wilmington, N. C., paying the tuition of one student.

MINISTERIAL SCHOLARSHIPS.

Davidson College esteems it a high privilege to train, free of charge, the future religious leaders of the Church. Her friends, however, are beginning to realize that the greatness of her service in this work for the Church entails a financial burden to which her resources are hardly equal. A movement, therefore, has been inaugurated looking to the endowment of a number of Scholarships of $1,000 each, whose income shall counterbalance the loss of these tuition fees. As the actual cost of the tuition of each student is twice the

sixty-dollar tuition fee, the donor who establishes such a Scholarship shares with the College for all time the high privilege of training for enlarged usefulness and consecrated leadership the future ministers of the Church. The following have already been established:

The J. M. Knox Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1909 by J. M. Knox, of the First Presbyterian Church of Salisbury, N. C.

The Thomas Payne Bagley Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910, by Mr. and Mrs. Thos. F. Bagley, of St. Andrews Presbyterian Church, Wilmington, N. C.

Degrees Conferred May 26, 1909

MASTER OF ARTS.

W. E. Black.....Charlotte, N. C.
Chas. B. Flowe.....Davidson, N. C.
H. L. Moore.....Union Springs, Ala.
B. G. Team.....Camden, S. C.
J. C. Turner..... Camilla, Ga.
Everard Wilcox.....Augusta, Ga.

BACHELOR OF ARTS.

CLASS OF 1909.

Charles Flinn Arrowood.....Hemp, N. C.
William McIlwain Baker.....Lowell, N. C.
Otto Emmett Bucholtz.....Dalton, Ga.
Eugene Spencer Clark.....Clarkton, N. C.
Samuel Henry Cook.....Davidson, N. C.
Albert Pickett Dickson, Jr.....Raeford, N. C.
David Witherspoon Dodge.....Ocla, Fla.
Richard Daniel Dodge.....Ocala, Fla.
John L. Fairly.....Laurinburg, N. C.
James Chalmers Grier.....Concord, N. C.
John James.....Springer, N. C.
Samuel Archibald Linley.....Anderson, S. C.
Albert Sidney Maxwell.....Warsaw, N. C.
Randall Alexander McLeod.....Carthage, N. C.
Charles Dodd Montgomery, Jr.....Atlanta, Ga.
William Wilson Morton.....Oxford, N. C.
Joseph James Murray.....Graham, N. C.
William Armstrong Price, Jr.....Davidson, N. C.
Hugh Alexander Query.....Pineville, N. C.
Byard Fowler Quigg.....Conyers, Ga.
John Gardiner Richards.....Liberty Hill, S. C.
Frank Monroe Smith.....Liberty, S. C.
John Wells Todd, Jr.....Laurens, S. C.
John Walton Weathers.....Rome, Ga
Henry Carroll Whitener.....Stanley, N. C
Joseph Williams.....Crystal River, Fla.

BACHELOR OF SCIENCE.

Charles Claudius Beam.....Bostic, N. C.
Webster Kelso Boleman.....Anderson, N. C.
Z. T. Brown.....Davidson, N. C.
Joseph Hollingsworth Carter.....Mt. Airy, N. C.
Thomas Holden Daffin.....Mariana, Fla.
Norman Bruce Edgerton.....New Bern, N. C.
John Browne Evans.....St. Pauls, N. C.
James Stevens Johnson.....Marion, S. C.
Claude Currie Kelly.....Valdosta, Ga.
Herbert Chamberlain Maxwell.....Warsaw, N. C.
John Addison McMurray.....Sharon, S. C.
James Arthur McRae.....Red Springs, N. C.
James Samuel Mitchener.....Selma, N. C.
William Ross Moore.....Lancaster, S. C.
Nathan Bachman Preston.....Bristol, Va.
Donald Thomas Rankin.....Valdosta, Ga.
William David Ratchford.....Sharon, S. C.
Lester Austin Springs.....Mt. Holly, N. C.
John Young Templeton, Jr.....Mooresville, N. C.
Porter Paisley Vinson.....Davidson, N. C.
Robert Carroll Walker.....Waycross, Ga.

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Honorary Degrees

DOCTOR OF DIVINITY.

Rev. H. M. Parker.....Matthews, N. C.
Rev. A. R. Shaw.....Charlotte, N. C.

DOCTOR OF LAWS.

Rev. H. A. White, D.D.....Columbia, S. C.

DISTINCTIONS IN THE GRADUATING CLASS OF 1909.

Hugh Alexander Query, Valedictory Oration.....Pineville, N. C.
"The Ideal of a Dynamic."

Joseph James Murray, Salutatory Oration.....Graham, N. C.
"The Voice of Nature."

Richard Daniel Dodge, Philosophical Oration.....Ocala, Fla.
"The Vicarious Life."

MEDALISTS FOR 1908-9.

PHILANTHROPIC.		EUMENEAN.
	Declaimers	
G. C. Currie, Carthage, N. C.		J. L. Boyd, Brundidge, Ala.
	Essayists	
J. A. McMurray Sharon, S. C.		S. A. Linley, Anderson, S. C.
	Debaters	
R. A. McLeod, Carthage, N. C.		J. B. White, Abbeville, S. C.

Fiction

J. M. Harden, Jr.....Abbeville, S. C.

Orator's (Junior Class).

D. A. Lynch.....Edgefield, S. C.

Orator's (Senior Class).

C. C. Beam.....Bostic, N. C.

Biblical Medal.

J. W. Todd, Jr.....Laurens, S. C.

Roll of Honor for 1908-1909

(Attaining an average of 95 or over in all Departments.)

SENIOR CLASS ('09).

J. J. Murray.....Graham, N. C.
R. D. Dodge.....Ocala, Fla.
S. A. Linley.....Anderson, S. C.
H. A. Query.....Pineville, N. C.
J. W. Todd.....Laurens, S. C.
B. F. Quigg.....Conyers, Ga.
D. W. Dodge.....Ocala, Fla.
F. M. Smith.....Liberty, S. C.
W. W. Morton.....Oxford, ... C.
J. W. Weathers.....Rome, Ga.

JUNIOR CLASS ('10).

H. N. Alexander.....Davidson, N. C.
L. L. Miller.....Richmond, Va.
E. G. Routt.....Richmond, Va.
S. O. Fleming.....Laurens, S. C.
J. B. White.....Abbeville, S. C.
W. H. R. Campbell.....Asheville, N. C.

SOPHOMORE CLASS ('11).

W. P. Parker.....James River, Va.
K. J. Foreman.....Montreat, N. C.
S. W. Anderson.....Anderson, S. C.

FRESHMAN CLASS ('12).

T. M. Stevenson.....Loray, N. C.
W. C. Von Glahn.....Wilmington, N. C.
N. N. Fleming.....Woodleaf, N. C.
John Shaw.....Mayesville, S. C.
J. M. Crocheron.....Gadsden, Ala.

PUNCTUALITY ROLL.

(Perfect attendance on all College exercises during the year.)

SENIORS.

J. B. Evans.....St. Pauls, N. C.
R. A. McLeod.....Carthage, N. C.

JUNIORS.

H. N. Alexander.....Davidson, N. C.
H. C. Carmichael.....Fork, S. C.
Roy Smith.....College Hill, Miss

SOPHOMORES.

A. L. Bramlett.....Clyde, N. C.
D. T. Bradshaw.....Efland, N. C.
W. P. Parker.....James River, Va.
R. S. Riddle.....Davis, W. Va.
J. S. Simmons.....Atlanta, Ga.
G. F. Worth.....Cresskill, N. J.

FRESHMAN CLASS

N. B. Dulin.....Bowling Green, S. C.
J. P. Watkins.....Henderson, N. C.

Class Championships in Athletics

FOOTBALL.

Senior Class ('09) ..... *Captain* ..... R. D. Dodge

BASEBALL.

Sophomore ('12) ..... *Captain* ..... J. T. Smith

TRACK.

Senior ('09) ..... *Captain* ..... R. E. Denny

Faculty

(In order of official seniority.)

HENRY LOUIS SMITH, A.B., A.M., (Davidson College) Ph.D., (University of Va.), LL.D., President

J. B. SHEARER, A.B., M.A. (University of Va.), D.D., LL.D., Vice-President.
Professor of Biblical Instruction.

C. R. HARDING, A.B., A.M. (Davidson), Ph.D. (Johns Hopkins University).
Professor of the Greek and German Languages.

WM. R. GREY, A.B. (Davidson), Ph.D. (Johns Hopkins).
Professor of the Latin and French Languages.

WM. J. MARTIN, A.B., A.M. (Davidson), M.D., Ph.D. (University of Virginia).
Chambers Professor of Chemistry.

JOHN L. DOUGLAS, A.B., A.M. (Davidson), (Johns Hopkins).
Professor of Mathematics.

JAMES M. DOUGLAS, A.B., A.M. (Davidson), Ph.D. (Johns Hopkins).
Professor of Physics and Astronomy.

M. E. SENTELLE, A.B., A.M. (Davidson), M.A. (Yale Univ.), D.D.
Professor of Philosophy.

JOS. MOORE McCONNELL, A.B., A.M. (Davidson), M.A., Ph.D., (University of Va.).
Professor of History and Economics.

J. W. MacCONNELL, A.B., M.A. (Davidson), M.D. (University of Maryland).
Professor of Physical Training.

M. G. FULTON, Ph.B., M.A. (University of Miss.), (University of Michigan).
Professor of the English Language and Literature.

ARCHIBALD CURRIE, A.B., A.M. (Davidson), (Columbia Univ.).
Associate Professor of Latin and Mathematics.

J. A. McQUEEN, A.B., A.M. (Davidson).
Instructor in English, Latin, and Chemistry.

W. B. DAVIS, A.B. (University of N. C.).
Instructor in Latin and Mathematics.

P. P. VINSON, A.B. L. A. SPRINGS, A.B.
C. W. TULL, G. C. CURRIE.
Assistants in Chemistry.

H. N. ALEXANDER. C. D. HOLLAND.
Assistants in Bible.

J. B. WHITE. J. S. SIMMONS.
Assistants in English.

J. M. HARDEN, JR. J. McC. DOUGLAS. T. F. McCORD.
Assistants in Physics.

J. W. RHEA. S. H. COOK, A.B.
Gymnasium Directors.

JOHN L. DOUGLAS.
Treasurer and Bursar.

THOS. W. LINGLE, A.B., M.A. (Davidson), Ph.D. (Leipsic).
Field Representative.

MISS CORNELIA SHAW.
Librarian and Registrar.

T. H. DIMMOCK, J. M. HARDEN, JR., W. C. VON GLAHN,
J. W. BLAKENEY, C. S. McCANTS, T. P. WAY.
Assistants in Library.

DR. JOHN W. MacCONNELL.
College Physician.

MRS. ALICE ROBSON.
In Charge of College Hospital.

PROF. M. G. FULTON.
Chairman of Library Committee.

PROF. W. J. MARTIN.
Clerk of Faculty.

PROF. J. M. McCONNELL.
Intendant of Dormitories.

PROF. W. J. MARTIN.
Proctor.

Students in Attendance 1909-'10

GRADUATE STUDENTS.

Samuel Henry Cook, A.B. (Davidson).....Davidson, N. C.
William Barham Davis, A.B. (Univ. of N. C.).....Davidson, N. C.
Lester Austin Springs, B.S. (Davidson).....Mt. Holly, N. C.
Porter Paisley Vinson, B.S. (Davidson).....Davidson, N. C.

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SENIOR CLASS*

(Class of 1910.)

FOR THE DEGREE OF A.B.

Hasell Norwood Alexander.....Davidson, N. C.
Herbert Corwin Carmichael.....Fork, S. C.
Thomas Herbert Dimmock.....Valdosta, Ga
James McCants Douglas.....Winnsboro, S. C.
John Ebenezer Evans.....Abbeville, S. C.
Samuel Olynthus Fleming.....Laurens, S. C.
John Darrington Gillespie.....Rock Hill, S. C.
John Maxwell Harden, Jr.....Abbeville, S. C.
John Richards Hay.....Farm School, N. C.
Charles Dean Holland.....Covington, Ga.
Julian Samuel Johnson.....Raeford, N. C.
Dozier Addison Lynch.....Edgefield, S. C.
James Lattimer McClintock.....Charlotte, N. C.
Thomas Franklin McCord.....Hodges, S. C.
James Henry McDuffie, Jr.....Columbus, Ga.
Leland Long Miller.....Richmond, Va.
John Boyd Reid.....Rock Hill, S. C.
Thomas Sumter Reid.....Rock Hill, S. C.
Coit McLean Robinson.....Lowell, N. C.
Emmett Gold Routt.....Richmond, Va.

* While the requirements for a diploma at Davidson College are both rigid and definite, the class organizations are social as well as scholastic. A 2nd-year student is generally allowed to sit with the Sophomores at chapel, and remain a member of that class, although he may have failed in a large part of his Freshman work. The same thing is true, mutatis mutandis, of the Junior and Senior class-organizations. The fact that a student's name, therefore, is in a certain class-list should not be taken as a definite measure of the work he has successfully completed towards a degree.

Roy Smith.....Caledonia, Mo.
Thomas Greenlee Tate.....Old Fort, N. C.
Frederick Duncan Thomas, Jr.....Brunswick, Ga.
Theodore Pease Way.....Savannah, Ga.
James Westall.....Asheville, N. C.
John Bomar White.....Abbeville, S. C.
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FOR THE DEGREE OF B.S.

William Alfred Armitage.....Greeneville, Tenn.
Thomas Robertson Barringer.....Florence, S. C.
William Henry Ruffner Campbell.....Asheville, N. C.
Edwin Thomas Cansler, Jr.....Charlotte, N. C.
Clarence Stewart Clark.....Clarkton, N. C.
Robert Hope Crawford.....Rock Hill, S. C.
Nathaniel Venable Daniel.....Oxford, N. C.
Thomas Wilhelm Davies.....Augusta, Ga.
Leroy Dunn.....Lancaster, S. C.
William Aiken Elliott.....Winnsboro, S. C.
Lauren Osborne Gibson.....Loray, N. C.
Robert Davidson Grier.....Concord, N. C.
Robert Burns Hill.....Statesville, N. C.
Frederick Parker Johnson.....Raeford, N. C.
Richard Sterling Kelly.....Mocksville, N. C.
Abram Troy Lassiter.....Smithfield, N. C.
Wallace Locksley Long.....Charlotte, N. C.
William Thomas McClure.....Wheeling, West Va.
Matthew Gilmore McIver.....Sanford, N. C.
William Tally Manson.....Warfield, Va.
Samuel J. Milligan.....Greeneville, Tenn.
William Frank Milburn.....East Lake, Tenn.
William McGilvary Orr.....Statesville, N. C.
James Clark Peden.....Fountain Inn, S. C.
Frank Alexander Sharpe.....Greensboro, N. C.
William Henry Sloan.....Garland, N. C.
Palmer Maury Hundley.....Richmond, Va.
Burney Thomas.....Wedgefield, S. C.
James William Thomson, Jr.....Rock Hill, S. C.
Benjamin Hill Thurman.....Cheraw, S. C.
Charles Watson Tull.....Morganton, N. C.
Joseph Edward Wilkinson, Jr.....Wilmington, N. C.
George Edward Wilson, Jr.....Charlotte, N. C.
Richard Cummings Wilson, Jr.....Macon, Ga.

JUNIOR CLASS*

(Class of 1911)

FOR THE DEGREE OF A.B.

James Allan, Jr.....Charleston, S. C.
Tip Clinton Bales.....Morristown, Tenn.
William Avery Benfield.....Derita, N. C.
Dorsey Thomas Bradshaw.....Efland, N. C.
Joseph Henderson Caldwell.....Winnsboro, S. C.
Groves Howard Cartledge.....Chester, N. C.
Carl Brackett Craig Reidsville, N. C.
Grover Cleveland Currie.....Carthage, N. C.
Samuel Fulton Erwin, Jr.....Darlington, S. C.
Kenneth Joseph Foreman.....Montreat, N. C.
Marion Strange Huske.....Fayetteville, N. C.
Augustus Leazar.....Mooresville, N. C.
Raymond Clifton Lippard.....Woodleaf, N. C.
Hector McNeill McDiarmid.....Raeford, N. C.
Daniel Archibald McNeill.....Red Springs, N. C.
George Whilden Mackey.....Greenville, S. C.
William Thomas Mann.....Matthews, N. C.
James Floyd Menius.....China Grove, N. C.
Robert Whitfield Miles .....New Haven, Conn.
Samuel Leslie Morris, Jr.....Atlanta, Ga.
William Peticolas Parker.....James River, Va.
Henry Lide Reaves.....Alcolu, S. C.
Robert Leonard Riddle.....Davis, West Va.
John Andrew Scott.....Statesville, N. C.
Harold McQueen Shields.....Greensboro, N. C.
Arnold Miller Siler.....San Angelo, Tex.
Henry Ward Beecher Whitley.....Monroe, N. C.
Harold Wright Whitlock.....Cleveland, Ohio
Clarence Rothwell Wilcox.....Elberton, Ga.
William Davis Wolfe.....Spencer, N. C.
George French Worth.....Cresskill, N. J.

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FOR THE DEGREE OF B.S.

Samuel William Anderson.....Anderson, S. C.
William Cyrus Bailey.....Clinton, S. C.
James Roy Barron.....Rock Hill, S. C.
Albert Lincoln Bramlett.....Clyde, N. C.
Maxey Hall Carr.....McHenry, Miss.
George William Coan, Jr.....Winston, N. C.

* See foot-note, page 85.

Robert Sydney Cunningham.....Anderson, S. C.
Nevin G. Fetzer.....Concord, N. C.
Robert L. Graham.....Greenville, S. C.
Edward Jacob Hertwig.....Macon, Ga.
Thomas Smith King.....Gate City, Va.
DeWitt Kluttz.....Chester, S. C.
Phil McAllister.....Lavonia, Ga.
James Andrew McCoy.....Columbia, S. C.
Michael Maryosip.....Urumiah, Persia
Clyde Sharp Mattison.....Anderson, S. C.
William Belvidere Meares, Jr.....Linwood, N. C.
John Palmer Moore.....McConnellsville, S. C.
John Frederick Nash.....Sumter, S. C.
Benjamin Tillman Neal.....Atlanta, Ga.
James Caldwell Neal.....Charlotte, N. C.
Robert Murray Pegram.....Charlotte, N. C.
Ovid Pullen.....Barium Springs, N. C.
James Wendell Rhea.....Bristol, Tenn.
Robert Cannon Sample.....Hendersonville, N. C.
James Steven Simmons.....Graham, N. C.
William Elliott Simpson.....Roswell, Ga.
Hugh Loraine Simril.....Rock Hill, S. C.
Thornwell French Smith.....Davidson, N. C.
Alexander Sprunt.....Wilmington, N. C.
James Ernest Stroup.....Yorkville, S. C.
Archibald Boggs Taylor.....Winston-Salem, N. C.
Edmund Douglas Taylor.....Winston-Salem, N. C.
Joash Isaac Yohannan.....Urumia, Persia

SOPHOMORE CLASS*

(Class of 1912)

FOR THE DEGREE OF A.B.

Eugene Alexander L Charlotte, N. C.
Theodore Ash Beckett, Jr.....John's Island, S. C.
Henry Graybill Bedinger.....Atlanta, Ga.
Henry DeWitt Beman.....Augusta, Ga.
Everitt Lassiter Bishop.....Savannah, Ga.
James White Blakeney.....Camden, S. C.
Hal Reid Boswell.....Penfield, Ga.
Joseph Alston Boyd.....Townesville, N. C.
James LeRoy Boyd.....Brundidge, Ala.
John Harper Brady.....Statesville, N. C.

* See foot-note, page 85.

William Burrie Brockinton.....Kingstree, S. C.
James Walker Brown.....Chester, S. C.
Robert Galloway Carter.....Aberdeen, N. C.
James Jenning Chandler.....Sumter, S. C.
Thomas Harris Collier.....Brandon, Miss.
Henry Dickson Corbett.....Mayesville, S. C.
Mortimer Cosby.....Milton, N. C.
Roswell H. Craig.....Rock Hill, S. C.
Irvine Craig Crawford.....Rowland, N. C.
Edward Smith Currie.....Fayetteville, N. C.
Stacy Conrad Farrior.....Rose Hill, N. C.
Nathan Neely Fleming.....Woodleaf, N. C.
John Witherspoon Frierson.....Columbia, Tenn.
Jonathan Horton Gentry.....Cherry Lane, N. C.
Samuel Chalmers Hart.....Mooresville, N. C.
Clifford Ernest Herrick, Jr.....Crystal River, Fla.
George Howard, Jr.....Tarboro, N. C.
Byron Burdette Long.....Matthews, N. C.
Samuel Badger Lyerly.....Woodleaf, N. C.
Donald McLean McDonald.....Carthage, N. C.
John McDowell, Jr.....Charlotte, N. C.
Isaac Stuart McElroy.....Columbus, Ga.
B. F. McMillan, Jr.....Red Springs, N. C.
John Watson Moore.....Taylorsville, N. C.
John Karl Scott.....Sumter, S. C.
James Alexander Sefton.....Davidson, N. C.
Egbert Worth Shaw.....Charlotte, N. C.
William Mitchell Shaw, Jr.....Wilmington, N. C.
Karl Sherrill.....Statesville, N. C.
Warren Crapon Sibley.....Pensacola, Fla.
Lloyd Hollingsworth Smith.....Easley, S. C.
Samuel Denny Smith.....Caledonia, Mo.
Thomas McLelland Stevenson.....Loray, N. C.
Robert Miller Tarleton.....Davidson, N. C.
Joseph Powell Watkins.....Henderson, N. C.
Andrew Wardlaw White.....Abbeville, S. C.
Gurney Leslie Whiteley.....Greensboro, N. C.
George Richard Wilkinson.....Greenville, S. C.
John Thomas Young.....Clinton, S. C.

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FOR THE DEGREE OF B.S.

David McBryde Austin.....Maxton, N. C.
Walter Stuart Barr.....Greenville, S. C.
John Charles Barry.....Moore, S. C.

William Rutherford Bedinger.....Kenbridge, Va.
Archibald Patterson Buie.....Jonesboro, Fla.
Edward Lathrop Buie.....Morganton, N. C.
Chauncey Warren Butler.....Jacksonville, Fla.
Robert Franklin Carter, Jr.....Mt. Airy, N. C.
Duncan DeWitt Clark.....Clarkton, N. C.
Whitfield S. Clary, Jr.....Greensboro, N. C.
James O. Cobb.....Durham, N. C.
James McCrea Crocheron.....Gadsden, Ala.
Norton Piatt Davis.....Ocala, Fla.
Campbell Benjamin Fetner.....Charlotte, N. C.
J. Henry Smith Foushee.....Greensboro, N. C.
Harry Friedheim.....Rock Hill, S. C.
Richard Amasa Fulp.....Fort Mill, S. C.
Robert Cochrane Hamer.....Hamer, S. C.
Walter Slagle Henderson.....Davidson, N. C.
James Cleveland Hines.....Davidson, N. C.
Rufus Morrison Jackson.....Gastonia, N. C.
Daniel Marcus Killian, Jr.....Waynesville, N. C.
Angus N. Littlejohn.....Jonesville, S. C.
Samuel Glenn Love.....McConnellsville, S. C.
Charles Spencer McCants.....Winnsboro, S. C.
John Russell McElwee.....Rock Hill, S. C.
Henry Elliott Matthews.....Winnsboro, S. C.
William Lamar Menzies.....Hickory, N. C.
Lonnie N. Mills.....Statesville, N. C.
William Clyde Oates.....Grover, N. C.
James Thompson Pharr.....Charlotte, N. C.
Rives Robert Rice.....Morristown, Tenn.
Paul Leo Schenk.....Camden, S. C.
John Shaw.....Mayesville, N. C.
Alexander Taylor.....Morganton, N. C.
William Carson Von Glahn.....Wilmington, N. C.
Robert Earl Watkins..... Henderson, N. C.
Quay Williford.....Sumter, S. C.
Benjamin Woodside.....Greenville, S. C.

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FRESHMAN CLASS*

(Class of 1913.)

FOR THE DEGREE OF A.B.

Robert South Arrowood.....Hemp, N. C.
Walter Louis Baker.....Paw Creek, N. C.
John Jacob Barnhardt.....Harrisburg, N. C.
Henry Woodfin Grady Bowman.....Manning, S. C.
John Creelman Boyd.....Charlotte, N. C.
James Robertson Bridges, Jr.....Charlotte, N. C.
Richard Austin Bullock.....Bullock, N. C.
Chester McDonald Campbell.....Paw Creek, N. C.
Edwin A. Cherry.....Tarboro, N. C.
Zenas Johnston Crawford.....Lincolnton, N. C.
Herbert Taylor Deaton.....Barium Springs, N. C.
Pierre Wilds Du Bose.....Soochow, China
Silas Ardwick Ewart.....Huntersville, N. C.
Edgar Allen Fripp, Jr.....Rome, S. C.
Robert Franklin Grier.....Fort Mill, S. C.
William Sidney Golden.....Talladega, Ala.
George Augustus Howell, Jr.....Charlotte, N. C.
S. Browne Hoyt.....Atlanta, Ga.
William Plumer Jacobs.....Clinton, S. C.
William Chalmers Jamison.....Charlotte, N. C.
Roswell Curtis Long.....Matthews, N. C.
John Frank Lowrance.....Mooresville, N. C.
John Robert McAlpine, Jr.....Winnsboro, S. C.
Allen Lacy McDu__e.....Biscoe, N. C.
Lewis R. McDu__e.....Columbus, Ga.
Corley Campbell McEachern.....Brundidge, Ala.
James Daniel McEachern.....Brundidge, Ala.
Robert Lee McKinnon.....Laurinburg, N. C.
Martin Clifton McLeod.....Red Springs, N. C.
William Harris Manning.....Davidson, N. C.
Louis Key Martin.....Athens, Ga.
John Russell Minter, Jr.....Davidson, N. C.
Clifton Murphy.....Georgetown, S. C.
John Robert Phipps.....Greensboro, N. C.
John Charles Ramseur.....Lincolnton, N. C.
Charles Auchester Raymond.....Holly Springs, Miss.
William Hudson Rogers.....Forest Depot, Va.
James Malcolmson Rumple.....Davidson, N. C.
Hallie Will Sidbury.....Ashton, N. C.

* See foot-note, page 85.

James Monroe Smith.....Easley, S. C.
Taylor Hudnall Stukes.....Manning, S. C.
John Crew Sullivan.....Porterdale, Ga.
Paul Francis Thompson.....Anderson, S. C.
William Edward Thompson.....Wilmington, N. C.
Herbert Snipes Turner.....Mebane, N. C.
Joseph Treloar Wearn.....Charlotte, N. C.
Locke White.....Charlotte, N. C.
Robert Currie White.....Mebane, N. C.
James Richard Wilkinson.....Greenville, S. C.
Walter Payne Winecoff.....Kenansville, N. C.
Samuel Baker Woods.....Charlottesville, Va.

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FOR THE DEGREE OF B.S.

Frank Fisher Baker.....China Grove, N. C.
David Andrew Bigger.....Rock Hill, S. C.
George N. C. Boleman, Jr.....Anderson, S. C.
Frank Hammond Caine.....Laurens, S. C.
Junius Ross Cannon.....Concord, N. C.
John Lewis Carpenter, Jr.....Greenville, S. C.
Oran Steadman Crawford.....Rock Hill, S. C.
D. Alston Davis.....Pisgah Forest, N. C.
William Cleveland Davis.....Charlotte, N. C.
John Brawner Duffie.....Sumter, S. C.
Ernest Graham.....Red Springs, N. C.
Ernest H. Graham.....Greenville, S. C.
James Arthur Haynsworth.....Sumter, S. C.
Neill McKay Heath.....Camilla, Ga.
Ernest Eccles Hedrick.....Lexington, N. C.
Joseph Newton Hillhouse.....Vicksburg, Miss.
Paul Harold Jordan.....Rocky Mount, N. C.
Charles Lester Kennon.....Mc Rae, Ga.
Colin Lee Lamb.....Garland, N. C.
Clifton Reed Ligon.....Anderson, S. C.
Prue Benson Ligon.....Anderson, S. C.
David Nicholson Lucas.....Currie, N. C.
William Edward Lynch.....Edgefield, S. C.
James Fleming McMaster.....Winnsboro, S. C.
Neal Alexander McPhaul.....Poulan, Ga.
David Alexander McQueen.....Red Springs, N. C.
Marion Eugene Mattison.....Anderson, S. C.
James Bennett Miller.....Davidson, N. C.
Clarke C. Minter.....Davidson, N. C.
James Anderson Mitchell.....Asheville, N. C.

Douglas Heath Nisbet.....Charlotte, N. C.
Frank Buchanan Norman.....Charlotte, N. C.
George R. Patrick.....Lowell, N. C.
E. Query Pharr.....Charlotte, N. C.
Rufus Martin Phillips.....Sanford, N. C.
Robert Steven Rheinhardt, Jr.....Lincolnton, N. C.
James McLean Rogers.....Forest Depot, Va.
Ralph Baxter Simmons.....Charleston, S. C.
Winfield Woolf Skinner.....Auburn, Ala.
Lee Hamilton Thomas.....Wedgefield, S. C.
Rufus Randolph Thurman.....Cheraw, S. C.
Thomas Kirkland Trotter.....Camden, S. C.
James Nichols Van Devanter, Jr.....Fort Defiance, Va.
David Lewis Watson.....Darlington, S. C.
Lawther Jackson Whitehead.....Scotland Neck, N. C.
John William Williamson.....Graham, N. C.
Wade H. Williford.....Sumter, S. C.

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ECLECTICS.

John Leslie Bell.....Concord, N. C.
Everett Little Booe.....Davidson, N. C.
Warren Butler.....Savannah, Ga.
Edward Parks Davis.....Charlotte, N. C.
Lawrence Merrill Fetner.....Charlotte, N. C.
Wyly Parks Gibbs.....Statesville, N. C.
Walter Hall Goodman.....Mt. Ulla, N. C.
Charles Edward Hall.....Villa Americana, Brazil
William John Hamilton.....Fayettevillee, Ark.
John Edward Hines.....Davidson, N. C.
Caleb Lee Horne.....Rocky Mount, N. C.
Polie Alexander Jenkins.....Stanley, N. C.
Walter Herbert Jones.....Sumter, S. C.
Edwin Payne Lore.....Concord, N. C.
Charles Gwyn Lynch.....Davidson, N. C.
Alexander May McInnis.....Carthage, N. C.
William Shepard Nicholson.....Union, S. C.
Joseph Smarr Robinson.....Gaffney, S. C.
William Judson Shaw.....Sumter, S. C.
John H. Stewart.....Rock Hill, S. C.
Miller Strong.....Charlotte, N. C.
William Albert Susong.....Greeneville, Tenn.
Louis Howell Weatherford.....Tuscaloosa, Fla.

William Church Whitner.....Rock Hill, S. C.
L. H. Wilkinson.....Charlotte, N. C.
William Augustus Williams.....Greenville, S. C.
Samuel McKeiver Wolfe.....Spencer, N. C.
John Dunovant Wylie.....Lancaster, S. C.
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Summary

Resident Post-Graduates	4
Seniors	60
Juniors	65
Sophomores	88
Freshmen	98
Eclectic Students (not candidates for a degree)	28
	343

Applicants for Degrees

A. M.	4
A. B. (Full Classical Course)	157
B. S.	154
	315

Representation

North Carolina		169
South Carolina	100	
Georgia	26	
Florida	5	
Virginia	11	
West Virginia	2	
Tennessee	8	
Mississippi	4	
Alabama	7	
Missouri	2	
New Jersey	1	
Ohio	1	
Connecticut	1	
Texas	1	
Arkansas	1	
China	1	
Persia	2	
Brazil	1	—174
		343

The Fall Session

of Davidson College always begins at 8.30 A. M. on the first Thursday of September and Commencement day is the

Last Wednesday of Ma

UNIVERSITY OF ILLINOIS

Series X. FEBRUARY No. 1

PUBLISHED AS A QUARTERLY FROM APRIL 1902 TO FEBRUARY 1909

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SEVENTY-FOURTH COLLEGIATE YEAR

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1910-1911

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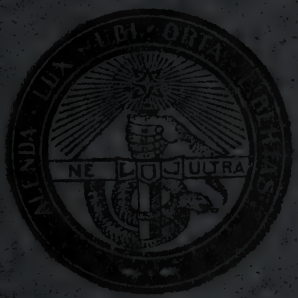

DAVIDSON, N. C.

PUBLISHED BY DAVIDSON COLLEGE

February, March, May, June, August, September, November, December

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Series Ten Number One

FEBRUARY, 1911

LIBRARY OF THE UNIVERSITY OF ILLINOIS

The Davidson College Bulletin

CONTAINING A DESCRIPTION OF THE COURSES OF STUDY OFFERED BY DAVIDSON COLLEGE WITH A LIST *of* THE Officers, Students, and Trustees

FOR THE

SEVENTY-FOURTH COLLEGIATE YEAR

ENDING JUNE FIRST

MDCCCXI

CHARLOTTE, N. C.
OBSERVER PRINTING HOUSE
1911

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Calendar

1910

September 8—Thursday ..... Beginning of Fall Term
November 24—Thursday ..... Thanksgiving
December 9—Friday ..... Final Examination Begins
December 22—Thursday ..... Term Closes

1911

January 4—Wednesday ..... Beginning of Spring Term
January 11—Wednesday ..... Final Date for Reporting to Bursar
February 12—Sunday ..... Day of Prayer for Colleges
February 22—Wenesday..Washington's birthday—Junior Orations
April 1—Saturday.....Maxwell Chambers Day—Senior Orations
April 22—Saturday ..... Athletic Day
May 2—Tuesday ..... Senior Examinations Begin
May 9—Tuesday .....General Examinations Begin
May 28—Sunday (11 a.m.) .....Baccalaureate Sermon
May 28—Sunday (8 p.m.) ..... Annual Sermon Before Y. M. C. A.
May 29—Monday (8.30 p.m.) .....Reunion of Literary Societies
May 30—Tuesday (9 a.m.) .. Annual Meeting of Board of Trustees
May 30—Tuesday (12 m.) ..... Address Before Literary Societies
May 30—Tuesday (3 p.m.) ..... Alumni Day
May 30—Tuesday (8.30 p.m.) ..... Junior Oratorical Contest
May 30—Tuesday (10 p.m.) ..... Alumni Reception
May 31—Wednesday (11 a.m.) ..... Commencement Exercises
September 6—Wednesday ..... Registration of All Students
September 7—Thursday (7.40 a.m.) .....Session Begins
September 7—Thursday (4 p.m.) .....President's Annual Address
October 26—Thursday ..... Davidson College Day
November 30—Thursday ..... Thanksgiving
December 8—Friday ..... Examinations Begin
December 21—Thursday ..... Examinations Close

Davidson College

Foundation

The Scotch-Irish Presbyterians who settled Piedmont Carolina a quarter of a century before the Revolution brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half-century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D.D., at the Spring meeting of Concord Presbytery, in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855 Maxwell Chambers of Salisbury bequeathed to the College a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly boys too young to bear arms; but of her munificent antebellum endow-

*Let learning be cherished where liberty has arisen.

ment of $260,000, only one-fourth survived the financial ruin of the South. For nearly half a century the College had to make up in zeal, untiring labor and heroic self-denial what she lost in worldly possessions.

After this long struggle, however, a new day is beginning dawn. A campaign looking to an increase of the permanent endowment fund assumed definite form in the fall of 1908. After nearly two years of earnest effort this campaign resulted in the addition of $225,000 to the endowment, besides certain additions to the material equipment. This amount was pledged prior to June 1, 1910, and the collection of these pledges is now in progress.

Since the war $125,000 has been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won, Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

The government of Davidson College is in the hands of a Board of Trustees, composed of 57 members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida at their fall meetings, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M. on Tuesday of Commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex-officio* chairman. These officers and the members of the Executive Committee are elected annually by ballot by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected with the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

Equipment

The campus is one of the most spacious and beautiful in the whole South. It comprises more than twenty acres of land, and thirteen buildings connected by a system of walks and avenues shaded by graceful elms and giant oaks.

CHAMBERS BUILDING.

For half a century this stately edifice has been the center of the College's life and activity. It consists of a central structure facing the West, crowned by cupola and flanked by wings three stories in height. In this building are the large Commencement Hall, a suite of spacious recital rooms, apparatus and laboratory rooms, large quarters for the museum, and dormitories for one hundred and forty-four students.

SHEARER BIBLICAL HALL.

This is a beautiful and commodious building occupying the site of the Old Chapel. It is the gift of the ex-President of Davidson, and is dedicated to the memory of his lamented wife, Lizzie Gessner Shearer. The second story is an attractive auditorium seating five hundred people and is used as the College Chapel. It has handsome seats, sloping floor, large rostrum, and two dressing rooms. The first floor contains four recitation rooms devoted to the humanities. The building is heated by a Peck and Hammond furnace in the basement.

LIBRARY BUILDING.

The most attractive piece of architecture on the campus was erected through the generosity of Mr. Carnegie during the past year at a cost of $25,000.00. This building is fitted up with all modern conveniences and contains space for 50,000 volumes, and large reading and reception rooms, besides the offices of the College administration.

LITERARY HALLS.

Each of the two literary societies has its own building.

The second floor is an elegantly furnished hall devoted to literary purposes. The first floor contains recitation rooms and several dormitories. These buldings are located symmetrically with reference to each other and stand conspicuous in the foreground of the campus. They are heated by furnaces.

THE RUMPLE DORMITORY.

This is a handsome new dormitory building of brick, trimmed with granite, containing rooms for sixty students, Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniences.

THE WATTS DORMITORY.

Through the generosity of Mr. George W. Watts, a handsome new dormitory has recently been completed. It contains 24 rooms, accomodating 48 students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold shower baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a 25 c. p. electric light with ground glass globe and reflector.

THE GEORGIA DORMITORY.

This is the latest, the largest and the most thoroughly equipped of the Davidson dormitories. It is similar to the Watts in general design, but is considerably larger, and contains every sanitary comfort and convenience.

MARTIN CHEMISTRY BUILDING.

This building, named in honor of the late Col. W. J. Martin who was Professor of Chemistry for a quarter of a century, is dedicated entirely to this one science. It is a two-story

brick building—60x60 feet—with basement and attic, abundantly lighted, and is ventilated and heated by Peck and Hammond furnace and draughts. Besides all the ordinary laboratory space the building contains a large recitation room with raised floor.

MORRISON MEMORIAL HALL.

This building was erected in 1890 in memory of the first president of the College. The second floor contains a large hall for the Y. M. C. A. and smaller rooms for committee work. These rooms have recently been painted and decorated anew. The lower floor is for Gymnasium purposes. An annex is for shower baths.

OAK ROW AND ELM ROW.

These two one-story brick buildings are among the oldest landmarks on the campus. They are prominent in the foreground among the oaks and elms and each has dormitories for eight students.

CHURCH.

The village Presbyterian church, with large and attractive auditorium and Sunday School room, occupies the South-west corner of the campus. Here students, faculty, and congregation meet for worship.

PROFESSORS' HOUSES.

The College also owns eight professors' houses, which are conveniently located in the neighborhood of the campus.

WATER WORKS.

The College owns and operates a complete system of water works. All dormitories, students' boarding houses, laboratories, etc., together with most of the stores and residences of the village, are thus supplied with an abundance of water. The supply comes from artesian tube-wells and is of exceptional purity, according to the report of the State Bacteriologist.

SEWERAGE SYSTEM.

Through the generosity of W. H. Sprunt, Esq., of Wil-

mington, a complete sewerage system, with septic tank, has been added to the equipment of the College.

ELECTRIC LIGHT AND POWER.

From a sub-station of the Southern Power Co., the College runs a private line to its own transformer station, where the voltage is reduced to 220. All the College dormitories, residences, and public buildings, the campus walks, the village streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

HEATING PLANTS.

A central heating plant supplies the Rumple, Watts, and Georgia Dormitories and the Library with steam heat. The system is to be extended to Shearer Hall, and in the near future to the other campus buildings.

BATH-ROOMS.

There are sixteen bath-rooms, with hot and cold showers, cement floors, etc., on the campus, in easy reach of the students. These are open and lighted till midnight, and no fee is charged for their use.

THE WM. H. SPRUNT ATHLETIC FIELD.

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building. The old Athletic Field at the south end of the same building is also in daily use, and a part of it is to be set aside for the building of a number of first-class tennis courts, which are needed very much.

TENNIS COURTS.

Tennis is also a very popular recreation at Davidson and there are fifteen or more courts located on the College grounds. This number is to be doubled before the opening of the next term.

Trustees

Officers

Rev. W. L. Lingle, D.D. ..... President
Mr. George W. Watts ..... Vice-President
Rev. W. J. McKay, D.D. ..... Secretary
Prof. J. L. Douglas ..... Treas. and Bursar

Executive Committee for 1910-11

Rev. W. L. Lingle, D.D., ex-officio ..... Chairman
Rev. W. J. McKay, D.D. ..... Secretary
Mr. Geo. E. Wilson — Mr. P. M. Brown
Mr. R. A. Dunn — Mr. W. J. Roddey
Mr. P. B. Fetzer — Mr. W. J. Love
Rev. Byron Clark, D.D.

Members of Board

The members of the Board are elected by their respective Presbyteries for a term of four years, at the fall meetings of the Presbyteries, the term and date being fixed by the Constitution of the College.

Synod of North Carolina

Name.	Postoffice.	Presbytery.	Exit.
Rev. Henry B. Searight	Washington, N. C.	Albemarle.	1912
Hon. Franklin McNeill	Raleigh, N. C.	Albemarle	1913
Rev. W. H. Davis	Pisgah Forest, N. C.	Asheville	1911
Rev. R. P. Smith	Asheville, N. C.	Asheville	1912
Rev. C. A. Munroe	Hickory, N. C.	Concord	1911
Maj. G. W. F. Harper	Lenoir, N. C.	Concord	1911
Rev. Byron Clark, D.D.	Salisbury, N. C.	Concord	1912
Rev. W. F. Hollingsworth	Morganton, N. C.	Concord	1912
Rev. C. M. Richards, D.D.	Davidson, N. C.	Concord	1913
Prof. J. H. Hill	Statesville, N. C.	Concord	1913
Mr. P. B. Fetzer	Concord, N. C.	Concord	1914
Mr. O. D. Davis	Salisbury, N. C.	Concord	1914
Rev. J. M. Rose, D.D.	Laurinburg, N. C.	Fayetteville	1911
Mr. J. W. McLaughlin	Raeford, N. C.	Fayetteville	1912
Mr. A. L. James	Laurinburg, N. C.	Fayetteville	1913
Rev. R. S. Arrowood	Hemp, N. C.	Fayetteville	1914
Rev. S. L. Cathey	Mt. Holly, N. C.	King's Mountain	191.
Hon. Robt. L. Ryburn	Shelby, N. C.	King's Mountain	1914
Mr. J. C. McNeely	Charlotte, N. C.	Mecklenburg	1911

Mr. James W. Pharr	Charlotte, N. C.	Mecklenburg	1911
Mr. Geo. E. Wilson	Charlotte, N. C.	Mecklenburg	1912
Mr. Robt. A. Dunn	Charlotte, N. C.	Mecklenburg	1912
Mr. P. M. Brown	Charlotte, N. C.	Mecklenburg	1911
Rev. Chas. E. Hodgin	Greensboro, N. C.	Orange	1912
Rev. D. I. Craig, D.D.	Reidsville, N. C.	Orange	1913
Mr. Geo. W. Watts	Durham, N. C.	Orange	1915
Rev. W. M. Shaw	Wilmington, N. C.	Wilmington	1911
Mr. W. H. Sprunt	Wilmington, N. C.	Wilmington	1913

Synod of South Carolina

Name.	Postoffice.	Presbytery.	Exit.
Hon. D. S. Henderson	Aiken, S. C.	Charleston	1912
Rev. Alexander Sprunt, D.D.	Charleston, S. C.	Charleston	1914
Rev. B. P. Reid	Reidville, S. C.	Enoree	1912
Mr. J. W. Todd	Laurens, S. C.	Enoree	1912
Rev. W. J. McKay, D.D.	Sumter, S. C.	Harmony	1914
Hon. T. B. Fraser	Sumter, S. C.	Harmony	1912
Hon. W. F. Stevenson	Cheraw, S. C.	Pee Dee	1912
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1912
Rev. M. R. Kirkpatrick	Seneca, S. C.	Piedmont	1914
R. F. Smith, M.D.	Easley, S. C.	Piedmont	1914
Rev. J. E. James	Newberry, S. C.	South Carolina	1913
Mr. A. B. Morse	Abbeville, S. C.	South Carolina	1914

Synod of Georgia

Name.	Postoffice.	Presbytery.	Exit.
Rev. E. L. Hill	Athens, Ga.	Athens	1913
Rev. H. C. Hammond	Atlanta, Ga.	Atlanta	1914
Mr. C. D. Montgomery	Atlanta, Ga.	Atlanta	1914
*Rev. E. G. Smith	Greensboro, Ga.	Augusta	1914
Mr. Henry Lossen Smith	Dalton, Ga.	Cherokee	1914
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1911
Rev. R. A. Brown	Waycross, Ga.	Savannah	1912

Synod of Florida

Name.	Postoffice.	Presbytery.	Exit.
Rev. J. S. Sibley	Pensacola, Fla.	Florida	1912
Rev. J. F. McKinnon	Sanford, Fla.	St. Johns	1911
Rev. C. H. Ferran	DeLand, Fla.	St. Johns	1913
Rev. Wm. H. Dodge, D.D.	Ocala, Fla.	Suwanee	1911

Appointees of Alumni Association

Name.	Postoffice.	Presbytery.	Exit.
Hon. B. R. Lacy	Raleigh, N. C.		1911
Mr. W. J. Roddey	Rock Hill, S. C.		1911
Rev. Alex. Martin	Rock Hill, S. C.		1912
Mr. Jno. F. Love	Gastonia, N. C.		1912
Mr. John McSween	Timmonsville, S. C.		1913
Rev. W. L. Lingle, D.D.	Atlanta, Ga.		1913

*Deceased.

Faculty

(In order of official seniority.)

HENRY LOUIS SMITH, A.B., M. A. (Davidson College), Ph.D. (University of Va.), LL.D., President.

JOHN BUNYAN SHEARER, A.B., M. A. (University of Va.), D.D. LL.D., Vice-President.

Professor of Biblical Instruction.

CALEB RICHMOND HARDING, A.B., M. A. (Davidson), Ph.D. (John Hopkins).

Professor of the Greek Language and Literature.

WILLIAM RICHARD GREY, A.B. (Davidson), Ph.D. (Johns Hopkins).

Professor of the Latin Language and Literature.

WILLIAM JOSEPH MARTIN, A.B., M.A. (Davidson), M.D., Ph.D. (University of Virginia).

Chambers Professor of Chemistry.

JOHN LEIGHTON DOUGLAS, A.B., M.A. (Davidson), (Johns Hopkins).

Professor of Mathematics.

JAMES McDOWELL DOUGLAS, A.B., M.A. (Davidson), Ph.D. (Johns Hopkins).

Professor of Physics and Astronomy.

MARK EDGAR SENTELLE, A.B., M.A. (Davidson), M.A. (Yale Univ.), D.D.

Professor of Philosophy.

JOSEPH MOORE McCONNELL, A.B., M.A. (Davidson), M.A. Ph.D. (University of Va.).

Professor of History and Economics.

JOHN WILSON MacCONNELL, A.B., M.A. (Davidson), M.D. (University of Maryland).

Professor of Biology and Physical Training.

MAURICE GARLAND FULTON, Ph.B., M.A. (University of Miss.), (University of Michigan).

Professor of the English Language and Literature.

*THOMAS WILSON LINGLE, A.B., M. A. (Davidson), Ph.D. (Leipsic), Graduate (Princeton Theol. Sem.).

Professor of Modern Languages.

ARCHIBALD CURRIE, A.B., A.M. (Davidson), (Columbia Univ.).

Associate Professor of Latin and Mathematics.

THOS. CURRIE MERCHANT, A.B., (Davidson). ,

Instructor in English and Mathematics.

FRED LeROY BLYTHE, A.B. (Davidson), M.A.(Univ. of N. C.).

Instructor in Latin and Greek.

VIRGIL WAITE OSBORNE,

Gymnasium Instructor.

R. B. HILL, B.S.,

R. S. CUNNINGHAM, J. B. THACKSTON,

G. C. CURRIE,

Assistants in Chemistry.

G. H. CARTLEDGE, S. W. ANDERSON,

N. N. FLEMING,

Assistants in Physics.

J. M. CROCHERON,

Assistant in English.

T. S. KING, E. J. HERTWIG,

Assistants in History.

E. D. TAYLOR,

Assistant in Economics.

A. L. BRAMLETT, W. P. PARKER,

Assistants in Bible.

* At present acting as Field Representative.

J. S. SIMMONS,
Assistant in Biology.

PROF. JOHN L. DOUGLAS,
Treasurer and Bursar.

PROF. THOS. W. LINGLE,
Field Representative.

MISS CORNELIA SHAW,
Librarian and Registrar.

EUGENE ALEXANDER, J. I. YOHANNON,
W. C. VON GLAHN, C. S. McCANTS,
D. N. LUCAS,
Assistants in Library.

DR. JOHN W. MacCONNELL,
College Physician.

MRS. ALICE ROBSON,
In Care of College Hospital.

PROF. M. G. FULTON,
Chairman of Library Committee.

PROF. W. J. MARTIN,
Clerk of Faculty.

PROF. J. M. McCONNELL,
Intendant of Dormitories.

PROF. W. J. MARTIN,
Proctor.

Requirements for Admission

All applicants for admission should present to the President satisfactory testimonials of good moral character and satisfactory evidence of successful vaccination. Students coming from other institutions must furnish letters of honorable dismissal. No one under fifteen years of age is admitted, while ordinarily seventeen should be considered the minimum age. The average age of the members of the Freshman class is above eighteen.

No young man who cheats on high school examinations, or who drinks or gambles, is wanted at Davidson College, and it is earnestly requested that the name and address of such be not sent to the President. Only those should apply for admission who are willing to attend all college exercises faithfully and to respect the regulations of the institution.

To be admitted to the Freshman class in all subjects without conditions it is necessary for the applicant to present 14 units of high school work. Each unit means that a student has studied a subject (Latin, e. g.), a year in a high school, with at least four recitations a week in the subject, the recitation period to be at least 40 minutes. With four subjects a student would make four units a year in a high school, and twelve units in three years. No student should undertake to enter Davidson who has not completed at least three years of high school work under efficient teachers, and ordinarily he should take four years. A student with proper testimonials as to ability may, however, enter Davidson with conditions, i. e., with fewer than 14 units. In this case he will be required to remove these conditions within two years, either by outside study, or by pursuing first-year courses in Greek, French, and German in College, that may be counted as part of entrance requirements, such courses not to count toward a degree. The 14 units must be selected from the following lists:

ENGLISH

a. English Grammar, Analysis and Composition, 1 unit.
b. Rhetoric and Composition ..... 1 unit.
c. Reading and Literature ..... 1 unit.

This is equivalent to the regular requirements in English of the National Conference on Uniform Entrance Requirements, which for 1911, 1912, and 1913 are printed below in detail.

A. READING. For students entering college in 1911: Shakespeare's *Merchant of Venice* or *As You Like It*, and *Julius Caesar;* two of the following novels, Scott's *Ivanhoe,* Hawthorne's *House of the Seven Gables,* Dickens's *Tale of Two Cities,* George Eliot's *Silas Marner;* six of the following, Chaucer's *Prologue* to the *Canterbury Tales* or Goldsmith's *Deserted Village, The Sir Roger de Coverley Papers* in the *Spectator,* Franklin's *Autobiography,* Irving's *Sketch-Book,* Coleridge's *Ancient Mariner,* Scott's *Lady of the Lake,* Byron's *Mazeppa* and *The Prisoner of Chillon,* Macaulay's *Lays of Ancient Rome,* Lowell's *Vision of Sir Launfal,* Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur,* Carlyle's *Heroes and Hero-Worship.*

For students entering in 1912: Shakespeare's *Merchant of Venice* or *As You Like It,* and *Julius Caesar; The Sir Roger de Coverley Papers* in the *Spectator* or Franklin's *Autobiography;* Goldsmith's *Deserted Village* or Chaucer's *Prologue* to the *Canterbury Tales;* Dickens's *Tale of Two Cities* or Scott's *Ivanhoe;* George Eliot's *Silas Marner* or Hawthorne's *House of the Seven Gables;* Irving's *Sketch-Book* or Carlyle's *Heroes and Hero-Worship;* Scott's *Lady of the Lake* or Coleridge's *Ancient Mariner;* Byron's *Mazeppa* and *The Prisoner of Chillon* or Lowell's *Vision of Sir Launfal;* Macaulay's *Lays of Ancient Rome* or Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur.*

For students entering in 1913: The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the

books of Ruth and Esther; the *Odyssey* in English translation, with the omission, if desired, of Books, I, II, III, IV, V, XV, XVI, XVII; Shakespeare's *As You Like It* and *Julius Caesar;* Defoe's *Robinson Crusoe,* Part I; Scott's *Quentin Durward;* Selections from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, and Letter to Horace Greeley, together with a brief memoir or estimate; Macaulay's *Essays on Lord Clive* and *Warren Hastings;* Gray's *Elegy in a Country Churchyard* and Goldsmith's *Deserted Village;* Bryon's *Prisoner of Chillon* and Arnold's *Sohrab and Rustum.*

B. FOR CAREFUL STUDY:

For 1911, 1912, 1913: Shakespeare's *Macbeth;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech on Conciliation with America,* or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson, or* Carlyle's *Essay on Burns.*

The requirements for admission to Freshman English are: (a) ability to read intelligently and appreciatively a piece of literary English no more difficult than the works named above; (b) familiarity with the subject matter, logical structure and the style of the works prescribed above; (c) ability to write accurately and clearly upon simple subjects of human interest, as well as upon the literary pieces presented for entrance. No student will be admitted whose written work shows a marked deficiency in English Grammar or English Spelling.

MATHEMATICS.

a. Arithmetic and Algebra to Quadratics ..... 1 unit.
b. Quadratic Equations, etc., through a good High School Algebra ..... 1 unit.
c. Plane Geometry—5 books ..... 1 unit.
d. Solid Geometry and Plane Trigonometry ..... 1 unit.

a, b, and c prepare a student for unconditioned entrance into the Freshman class in Mathematics.

LATIN.

a. Grammar and Composition ..... 1 unit.

b. Cæsar—4 books ..... 1 unit.
c. Cicero—6 orations or equivalent ..... 1 unit.
d. Virgil Aeneid—6 books..... 1 unit.

a, b, and c, or their equivalent, are necessary for unconditioned entrance into the Freshman Latin class.

GREEK.

a. Grammar and Composition .....1 unit.
b. Xenophon's Anabasis—4 books .....1 unit.

This is the entrance requirement for Freshman Greek.

HISTORY.

a. American History and Government ..... 1 unit.
b. English History ..... 1 unit.
c. Ancient History ..... 1 unit.
d. Medieval and Modern European History .....1 unit.

SCIENCE.

a. Physical Geography ..... 1 unit.
b. Physics .....1 unit.
c. Chemistry ..... 1 unit.
d. Physiology ..... ½ unit.
e. Agriculture ..... ½ unit.
f. Botany ..... ½ unit.

FRENCH.

a. Grammar and Composition ..... 1 unit.
b. Translation of easy French Prose ..... 1 unit.

GERMAN.

a. Grammar and Composition ..... 1 unit.
b. Translation of easy German Prose ..... 1 unit.

For unconditioned admission to the regular Freshman Class in the A.B. or B.S. courses 14 *of the above units are required,* as follows:

FOR THE A.B. COURSE.

English 3 units.
Latin 3 units.
Math. 3 units.

Greek 2 units.
Elective 3 units (His., Science, Mod. Languages).

FOR THE B.S. COURSE.

English 3 units.
Math. 3 units.
Elective 8 units (Latin, His., Science, etc.).

All candidates for admission must present English and Mathematics. For students who are deficient in their preparation in Greek or Latin or Mathematics, there is a preparatory year given at Davidson in these subjects, though no one is admitted to college who is deficient in more than two of these subjects, and a young man deficient in more than one of these is urged to remain at his home preparatory school another year.

If a candidate is conditioned on not more than 6 units he may be allowed to matriculate, but such conditions must be removed before the beginning of the Junior year.

In the case of a mature man over 20 years of age wishing to pursue some special course at Davidson, the Faculty may by formal vote waive the ordinary entrance requirements.

ADMISSION ON CERTIFICATE.

The President will furnish on request blank certificates. These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued and of the student's class-standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the President before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE.

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be

present at the opening of the term. Much is lost by delay of even a day or two.

ADVANCED STANDING.

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore Class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore Class of Davidson. Certificates of courses taken at regularly incorporated Colleges and Universities of equal grade with Davidson, will, in courtesy to these institutions, be accepted at their full value.

GENERAL.

Every applicant for admission should send in his testimonials, certificates, etc., to the President at least a week or two before the session begins, should arrive a day or more before the opening hour, and immediately upon arrival shoud consult Prof. J. M. McConnell regarding room. The next step is to present the room-card to the Bursar, Prof. J. L. Douglas, pay College dues and receive a registration card. The card must be presented at once to the President who will formally register and provisionally classify the student in accordance with testimonials previously submitted, examinations taken, and consultation with professors in the respective departments. Any student arriving after the opening day is required to report to the Bursar and to the President in person within twenty-four hours of time of arrival.

Departments of Instruction

The work of the College is embraced under fifteen departments, eight of which treat of the humanities while the other seven are in the field of science. Though the major part of the student's time is devoted to matters intellectual, still his physical nature and moral character are considered just as essential in contributing to success in life in the highest conception of this term. Consequently the work of the College as a whole is designed to develop to their utmost all powers with which the student has been endowed—in short, to develop the *whole* man.

Astronomy

PROF. J. M. DOUGLAS.

Course 1—*General Astronomy*. The aim of this course is to exhibit the principal facts pertaining to our solar system, with emphasis on the Earth's position in the system; to furnish some account of the great distant suns and of the various types of comets; to outline the methods by which this knowledge has been attained. Along with text-books and lectures use is made of telescope, sextant, charts and lantern.

Prerequisites: Physics 1, and Mathematics 2: More advanced work in Physics and Mathematics is desirable though not required.

Three hours a week. Elective for Seniors.

Biblical Instruction

PROFESSSOR SHEARER.

PROFESSOR SENTELLE.

MR. A. L. BRAMLETT. MR. W. P. PARKER.

The chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari passu* until near the close of the course. The course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other

text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical and espistolary books are studied by ample reference through the entire course.

It therefore embraces Bible History, Oriental History, the Connections of Sacred and Secular History, Geography, Archæology, in the light of modern researches in the East; Laws, moral, ceremonial, civil and social; Typology, Miracles, Fulfilled Prophecies, and the unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

METHODS.

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanation as may seem to suit the grade of the class and such as time may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scripture to study such things from a bird's-eye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study;

while it also gives such knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use note-book and pencil in the class room, and take notes of explanations and discussions by the Professor and to write out the same afterwards (for inspection by the Professor) on the blank pages of the syllabus book. In case of formal lectures the student is required to write them out in full afterwards in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all genuine learning. The Bible is itself the universal book, touching human thought and action at every point. The professor, therefore, feels at liberty to traverse every department of human thought and action for illustration and elucidation of the sacred oracles.

Course 1—*Old Testament.* This course begins with Genesis and ends with the life and work of Samuel.

Three hours a week. Required of all Freshmen.

Course 2—*Old Testament.* The course begins with the founding of the Hebrew Kingdom, embraces ancient oriental history as it interlaces with Jewish history, and ends with the dawn of the Christian era.

Three hours a week required of all Sophomores.

Course 3—*New Testament.* The life of Christ on the principle of the Harmony of the Gospels; all New Testament

History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the Professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Polity—civil, social and ecclesiastical; the synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Three hours a week. Elective for Seniors.

Biology

DR. J. W. MacCONNELL.

J. S. SIMMONS, LABORATORY ASSISTANT.

Course 1—*General Biology.* This course is designed to give a general knowledge of the fundamental principles of biological science such as is needed in a general education and as a course for those expecting to study medicine in the future. It consists of lectures, laboratory work and recitations and the time given to each depends upon the immediate needs.

Attention is paid not so much to the details of animal and plant life as to the fundamental principles of the science and the properties of living things, their functions, structures, life histories, and evolutions. A few selected forms are studied as type animals or type plants to illustrate the generalizations of Biology. A knowledge of Chemistry, such as is to be had in an elementary course, is of advantage, and is recommended in order that the physiological processes may be more easily mastered. Special stress is laid on Economic Biology.

The work in Botany consists of the study of the structure and functions of plants and their taxonomy. The Yeasts, Molds and Bacteria, together with the Fungi, Ferns and Flowering plants are studied.

The first term is devoted to Zoology and the spring term to Botany. Laboratory courses are given in each branch.

Laboratory—One afternoon per week. The laboratory is well lighted and each student is provided with plenty of desk space and dissecting instruments and materials, and each has the use of compound microscope for his work. Type animals are exhaustively studied and dissected. The ones used are the Amoeba, Paramoecium, Hydra, Clam, Crayfish, Fish, Frog, Starfish, Fowl, and Rabbit. A brief course in normal histology is given to familiarize the students with the use of the microscope and with the character and appearance of normal tissues.

Three hours a week. Elective for Sophomores and Juniors.

Chemistry

PROFESSOR MARTIN.

R. B. HILL, B.S. J. B. THACKSTON.

R. S. CUNNINGHAM.

G. C. CURRIE, STOCK-ROOM ASSISTANT.

The course in Chemistry covers three years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone will he get a true conception of these fundamental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the course in this department shall not only be a chemical mechanic of considerable ability, but shall also

have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is open daily from 8:30 A. M. to 5:30 P. M.

Course 1—*Elementary Chemistry.* In class the simpler facts of Inorganic and Organic Chemistry are taught by text book and lecture, accompanied by experimental illustrations and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and are taught to perform and record accurately such experiments as best illustrate the progress of their class-room work. The topics are selected with distinct reference to their bearing on general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Three hours a week besides laboratory. Elective for Sophomores and Juniors.

Course 2—*Qualitative Analysis.* The work of this class is distinctly practical throughout. Qualitative Analysis (based on Gooch and Browning) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had with Professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected as to carry him through as many different kinds of operations as possible.

Renouf's Manual is followed, though methods not found there are selected from other sources found in the library.

The work is under the constant inspection and criticism of the Professor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

Three hours a week, besides laboratory. Elective for Juniors.

Course 3—*Analytical Chemistry.* During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-Chemical Analysis, Medical Chemistry, Food Analysis, etc.

Three hours a week, besides laboratory. Elective for Seniors.

Course 4—*Organic Chemistry.* From September to February 1st, Organic Chemistry is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st the course is varied. This year a course in Industrial Chemistry is given.

Three hours a week besides laboratory. Elective for Seniors.

MASTER OF ARTS COURSE.

POSTGRADUATE: The work in this course is laboratory work in the main, but in addition there will be text book and lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B.A. or B.S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

English Language and Literature

PROFESSOR FULTON.

MR. MERCHANT. MR. J. M. CROCHERON.

The courses in English furnish instruction in composition, literature and the history of the language. Their object is to give the student (1) the ability to express his own thoughts through spoken or written words, and (2) the ability to gain æsthetic pleasure through his native literature. The courses in literature seek to give, not merely familiarity with certain masterpieces, but also to develop a love of literature that will lead the student to read for himself. The more advanced courses have, as a still further object, the cultivation of a scholarly spirit in literary work by pursuing specifically the study of some particular literary topic or period.

Course 1—(A) *Types of English Prose.* The features and elements of effective writing in prose with especial reference to the fundamental forms. Weekly compositions with individual criticisms. Analysis of prose specimens. In the first term a few lectures and exercises in methods of investigation with especial reference to the intelligent use of the library. The usual preparatory work in English composition is in no way an equivalent of this course. All new students are expected to take this course unless they show the clearest evi-

dence of unusually good special preparation and attainment in the subject.

(B) *Supplementary Reading.* Throughout the year the class is required to read and write reports upon assigned works of fiction, biography, travel, history, and poetry. The object of this part of the course is to widen the scope of the student's reading interests. Lectures point out what is interesting and valuable in these different branches of literature.

Two hours a week. Required of all Freshmen.

Course 2—*A General Survey of English Literature,* from its beginning to the present time. The work consists of the study of representative classics with lectures explanatory of their historical connection. The course assumes acquaintance with the classics required for entrance and endeavors to sum up and knit together what has preceded and to add new material to fill up the more serious gaps in the student's information. Every three weeks a written essay is required. Several of these are based upon the study of literature, thus giving practice in literary criticism.

Three hours a week. Required of all Sophomores.

Course 3—(A) *Oratorical Composition and Debating.* The structure and style of an oration; the various types of orations with anlysis of representative examples; the history of oratory. The principles of argumentation and the procedures of debate.

(B) *Linguistics.* A survey of the principles of the life and growth of language with especial reference to the development and idiom of English as a living language. Lectures, recitations, and assigned readings.

Three hours a week. Elective for Juniors.

Course 4—(A) *Shakespeare*—His life and times, his personality and the development of his art. The study in class of ten of the plays chosen to illustrate successive stages in the dramatist's development; other plays assigned for reading outside of class. Short critical essays required. Stress

will be laid on the development of plot, the portrayal of character, and the relation of character to plot.

(B) *Victorian Literature.* Tennyson, Browning, and Matthew Arnold are studied among the poets; Carlyle, Ruskin, and Matthew Arnold among the esssayists; and Dickens Thackeray, George Eliot, and Stevenson among the novelists.

Three hours a week. Elective for Seniors.

French Language and Literature

PROF. GREY (IN CHARGE).

This course is designed to give the student an easy reading knowledge of the French language, some appreciation of the works of the great literary geniuses of France, general acquaintance with the several important epochs of French literature, and ability to read the works of the great scholars of France in whatever line of study the student may desire to pursue later.

Course 1—(A) *Elementary French.* After two months devoted to the elements of the grammar the class begins the reading of an easy selection of connected French prose. Work in pronunciation, inflection and syntax is carried along with the reading of French texts throughout the year, and effort is made to acquire a wide vocabulary. Composition work plays an important part in this course. Among the texts read are Les Enfants Patriotes, Le Petit Tailleur, Bouton, Recits de Guerre et de Revolution, Recits de la Vieille France, Sand's Mare au Diable, L'Evasion du Duc de Beaufort.

Three hours a week. Elective for Freshmen who are candidates for B.S.

Course 1—(B) *Beginning French.* This course is intended for mature students who have been in college several years. While the text-books are in part identical with those in use in Course I (A), still, more ground is covered and more advanced methods are employed.

Three hours a week. Elective for Juniors who have not taken Course 1 (A).

Course 2—*Literature and Grammar.* This class takes up Advanced Composition and Syntax, and continues work of this kind throughout the year. The major part of the time, however, is devoted to the reading of famous French literary works such as Voltaire's Siecle de Louis XIV, Le Cid, L'Avare, Le Misanthrope, Confessions d'un Ouvrier, Columbia, Pecheur d'Islande, La Belle Nivernaise, Un Voyage en Espagne, Le Romantisme Francais, Hernani, Ruy Blas. The leading epochs of French Literature are discussed.

Three hours a week. Elective for Seniors.

Physiography and Geology

PROF. J. M. DOUGLAS.

Course 1—*General Physiography and Geology.* The fall term is devoted to Physiography and the spring term to Geology. The features of the lithosphere, and their formation, are carefully noted and explained. The laws governing the hydrosphere and its action on the lithosphere are considered. The general principles of Meteorology are taken up in connection with the atmosphere.

The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Three hours a week. Elective for Juniors.

German Language and Literature

PROF. HARDING (IN CHARGE).

The design of the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read off-hand and with some facility and ease the ordinary German of today or that of the last few centuries,

and in pursuing advanced study in any department, to use text-books printed in German.

Course 1—*Beginning German.* It is assumed that only those who have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

After a month of work in the element of Grammar the reading of easy prose is begun, using Vol. II of Guerber's Maerchen and Erzaehlungen, while the work in Grammar continues. Reading at sight is practiced from the start. Other pieces of simple, easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exercises, and vocabularies, are to be found in the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue post-graduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is a daily and persistent oral practice in the rapid turning of English sentences into German. This work is largely supplemented by written composition.

Three hours a week. Elective for Juniors.

Course 2—*Literature and Grammar.* The second half of the Grammar, consisting of syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue.

He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within limits, and yet there are enough changes and alterations to exercise his mind and develop his skill in re-shaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of authors, and by readings from approved English translations.

The classical writers read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

Greek Language and Literature

PROF. HARDING.

MR. BLYTHE.

The minimum time in which a student can be prepared properly for entering the Freshman Class in Greek is a full scholastic year of five recitations a week. Those who try to do the required amount of work in less time almost invariably enter ill-prepared and unable to keep abreast of the progress of the class. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs), together with some of the elements of syntax, and the careful reading of four books of the Anabasis, are necessary for anyone who hopes to do successful work in this class, and to derive any satisfaction and pleasure from it.

Course 1—*Beginning Greek.* The elements of the language are studied as prescribed in a First Greek Book, with thorough drill in forms and syntax. Reading of Xenophon's Anabasis. This course is intended for students who

have not studied Greek but who wish to take the A.B. degree. It cannot be counted as a college ticket toward the A.B., but ranks with first year German or French in the requirements for B.S.

Five hours a week. Elective for all students.

Course 2.A—*Xenophon.*. A page or more of Xenophon's Cyropædia or Hellenica is read daily, with explanations of the simpler constructions of syntax. Correct and intelligent pronunciation of the Greek text is insisted upon. The work in the first term includes also the Grammar which is studied as far as syntax, the time being spent wholly in thorough review of the forms. Elementary study of classic myths as collateral work. Through the use of word-lists special attention is given to the formation of a vocabulary. Monthly written reviews on the grammar and the text.

B—*Plato.* In the second term, after another month in Xenophon, Plato is read, chiefly the Apology and Crito. Study of the grammar is continued, syntax now occupying the attention of the class. Only one-half of syntax is studied this term, but the attempt is made to master this half thoroughly by memorizing both rules and Greek examples alike. Study of Greek derivatives in English.

Four hours a week. Required of Freshman who are candidates for the A.B. degree, elective for all others.

Course 3.A.—*Herodotus.* In the first term the class reads Herodotus, preferably stories from Herodotus. Effort is made to teach Attic forms and syntax by noting the historian's variations from this standard. Review of the forms in grammar; syntax with original exercises. History of Greece; study of Greek life.

B—*Homer.* In the second term two books of either the Iliad or the Odyssey are read. Homer's variations from the Attic forms and syntax are carefully noted. The Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion. Continued drill in forms and syntax and in the writing of Greek sentences. Parallel reading in Church's Story of the Iliad and Story of the Odyssey.

Throughout both terms careful memorizing of word-lists is required, as it is believed that a good working vocabulary is essential for the mastery of the language.

Three hours a week. Required of Sophomores who are candidates for the A.B. degree, elective for all others.

Course 4.A.—*Thucydides* (or alternate year, Demosthenes.) The text used in the first term is Thucydides or Demosthenes. As the authors read and the other parts of the course vary with alternate years this election is open to a student first as a Junior and again as a Senior. Much attention is given to translation and literary form in order that the student may acquire a sympathetic appreciation of the style and spirit of the authors read. Parallel reading of Lysias or an author of equal grade is required. Composition based on the text in hand. Syntax continued, in part a review of earlier work, and in part lectures by the professor. Systematic study of Greek literature. Reading of English translations of Greek masterpieces, especially of the Iliad and the Odyssey.

B—*Greek Drama.* In the second term, the class reads Euripides and Sophocles, or Euripides and Aeschylus. The work alternates from year to year. Study of syntax and exercises in Greek composition continued. Further reading of a Greek text as parallel work. Study of Greek literature continued. Reading of English translation of the plays of Greek dramatists. Elements of comparative philology. Lectures on Greek synonyms. Study of the metres of the Greek tragedians. Seniors taking this course will be expected to do additional parallel reading.

Three hours a week. Elective for Juniors and Seniors.

Course 5—*New Testament Greek.* When conditions make it desirable, a course in Hellenistic and more especially New Testament Greek will be given in place of Course 4, described above. This course has in mind particularly the needs of candidates for the ministry who feel that some acquaintance with the Greek of the New Testament prior to the work taken up in the theological seminary would be of benefit to them.

Three hours a week. Elective for Juniors and Seniors.

MASTER OF ARTS COURSE

POST GRADUATE: A non-resident course is offered to those who have completed the four years of undergraduate study outlined above. In brief, the work will be as follows: One thousand pages of Greek text, liberty of choice being allowed the students as to the authors he shall read; written outline of the contents of one hundred or more pages of the text that is read; a thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax; a final examination to be held when the applicant offers for the degree.

History and Social Science

PROF. J. M. MCCONNELL

MR. T. S. KING MR. E. D. TAYLOR MR. E. J. HERTWIG

The design of this department is to acquaint the student with the leading facts in the history of those nations whose civilization has directly or indirectly contributed to our own; to trace the development of American national life; to attain to an understanding of the more important laws (economical, political, social), that govern organized society; and to gain some insight into the forces at work that tend to advance or retard the well-being of society.

Course 1—*The Orient, Greece and Rome.* This course includes a general survey of the empires antedating Greece, a careful study of the government of Greece and Rome, and of the fall of the Empire under German invasion, followed by its restoration in the West by Charlemagne (800 A.D.).

Three hours a week. Elective for Sophomores who are candidates for B.S.

Course 2—*General History.* After a rapid survey, mainly by lecture, of the history of Greece and Rome, there will be taken up a careful study of the rise and growth of the modern European States from the fall of the Roman Empire to the present time. Special attention will be given to such important periods and movements as the Protestant Revolution, the

Thirty Years' War, The Seven Years' War, and the French Revolution.

Three hours a week. Elective for Juniors.

Course 3—*English and American History.* The political and constitutional development of the English and American nations will be traced, and social, religious, and industrial movements studied. The method will be largely intensive. Course I, or an equivalent, will be required for admission to this course.

Three hours a week. Elective for Seniors.

Course 4—*Political Science and Economics.* The work of the fall term is in the field of Political Science and centers upon the political systems of England and the United States. The organization and workings of both the general and local governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

During the spring term the principles of economics are first presented in a general text-book. The class then studies in greater detail some important topics in an additional work of special nature. Topics thus studied have been the tariff, the trusts, railways, and the labor question.

Three hours a week. Elective for Seniors.

MASTER OF ARTS COURSE

POST GRADUATE: This course is designed for advanced students, and will include a careful reading, followed by a written examination, of such authorities as Lecky, Guizot, Bryce, Draper, Gibbon, Macaulay, etc. A student completing this course, which will embrace about ten thousand pages, will be awarded the degree of Master of Arts.

Latin Language and Literature

PROFESSOR GREY.

ASSOCIATE PROFESSOR CURRIE

The principal aim of the Latin course is to give the student the ability to translate with ease and to acquaint him with

the grammatical and rhetorical structure of the language. In addition to this, the student is introduced to the important features of Roman history and literature. Thorough drill in Latin prose composition is given in connection with all courses. The study of grammar is carried on as regular class room work through the Sophomore year. Students who, in preparing for college, discontinue the study of the forms as soon as they begin Cæsar, are as a consequence almost invariably badly prepared, and seldom make up the deficiency. Hence it is insisted again that the study of the forms and case construction be made a matter of daily drill until the student finishes his preparatory course. Too much emphasis cannot be given to this feature of preparatory work.

Course 1—*Curtius, Cicero, Livy.* About forty pages of Curtius are read together with Cicero's De Amicitia and De Senectute, and Book XXI of Livy. Weekly exercises in prose composition. Drill in grammar through the case constructions. Bi-weekly exercises in translating easy Latin prose at sight.

Four hours a week. Required of Freshmen who are candidates for A.B., elective for all others.

Course 2—*Cicero and Horace.* Reading of Cicero's Pro Milone, Horace's Odes, Book I, and Satires, Books I and II. Study of Latin Grammar completed. Exercises in prose composition. Study of Roman history. Special attention is paid to the meters of Horace.

Three hours a week. Required of Sophomores who are candidates for the A.B. degree, elective for all others.

Course 3—*Plautus, Cicero, Tacitus, Terence.* Reading of Plautus' Menæchmi and Pseudolus, Cicero's De Officiis, Tacitus' Germania and Agricola, Terence's Phormio. Special attention is paid to the meters of Plautus and Terence. Advanced exercises on Latin prose composition. History of Roman literature.

Three hours a week. Elective for Juniors.

Course 4—*Juvenal, Terence, Plautus, Tacitus, Pliny.* Reading of Juvenal, Terence's Andria and Adelphi, Plautus'

Mostellaria and Stichus, selections from the Elegiac Poets, Tacitus' Annals, Pliny's select letters. Special attention will be paid to the meters of Plautus and Terence. A part of the course will be devoted to the reading of early inscriptions. Advanced prose composition.

Three hours a week. Elective for Seniors.

Mathematics

PROF. J. L. DOUGLAS.

ASSOCIATE PROF. CURRIE.

MR. MERCHANT.

The work in this department extends through the entire College course, and includes both Pure and Applied Mathematics. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text.

Course 1—*Algebra, Solid Geometry, Trigonometry.* Advanced College Algebra is taken up at Quadratic Equations and the time devoted to the subject is two hours a week for the whole year. Solid Geometry is begun in September and work in this subject continues three hours a week until spring, when the subject is completed. During the remainder of the session a start is made in Plane Trigonometry.

Five hours a week. Require of all Freshmen.

Course 2—*Trigonometry, Analytical Geometry.* The work of this class begins with the solution of the right triangle, and both Plane and Spherical Trigonometry are completed by the end of the fall term. The whole of the second term is devoted to Analytical Geometry and the subject of Conic Sections is completed.

Three hours a week. Required of all Sophomores.

Course 3—*Analytical Geometry, Calculus.* The first term is devoted to the study of The General Equations of the Second Degree, Higher Plane Curves and Analytical Geometry of Three Dimensions. Differential Calculus occupies the class during the second term.

Three hours a week. Elective for Juniors.

Course 4—*Applied Mathematics.* The subjects taught are General Theory and Practice of Land and Topographical Surveying; Determination of Height and Distances; Leveling; Draining; Drawing Maps, Profiles, and Cross-sections; Calculation of Quantities of Earthwork. Recitations and field work.

Three hours a week. Elective for Juniors.

Course 5—*Calculus, Determinants, Differential Equations.* The class is occupied with Integral Calculus the entire fall term. The second term is devoted to Determinants, Theory of Equations and Differential Equations.

Three hours a week. Elective for Seniors.

Philosophy and Psychology

PROF. SENTELLE.

Philosophy is sometimes called the queen among sciences. It seeks for the why, the wherefore, the reasons of things. It seeks to express itself in great regulative principles from axioms to the final metaphysics which would solve all the problems of ontology. Every man, from the curbstone loafer to the most cultivated man of letters, has a philosophy. What if that philosophy be false? Every false principle and practice, whether social, civil, political, moral, religious or ecclesiastical has been justified by it. This department holds itself at liberty to traverse all human thought and action in vindication of the true and in refutation of the false.

Course 1—*Psychology, Logic, Introduction to Philosophy.* This course embraces Psychology proper, Logic, and introduction to Philosophy. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called Physiological basis of mental processes. Under Logic we discuss the discursive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and as an art, with the application of all proper tests.

Three hours a week. Elective for Juniors.

Course 2—*Ethics, Philosophy of Religion, History of Philosophy.* In this course we aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great problems of the ages are brought to the tests of sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Three hours a week. Elective for Seniors.

Physical Culture

DR. J. W. MacCONNELL

V. M. OSBORNE, ASSISTANT.

All new students upon entering College, are required to undergo a thorough physical examination, conducted by the head of the department. This examination includes a complete record of family history, predisposition to disease, general condition of health, together with full anthropometric measurements and strength tests. The heart and lungs are carefully examined and the results recorded. No student is allowed to engage in any strenuous exercise which might endanger his physical condition until he has had a thorough examination made of all vital organs.

It is not the aim of the department to make athletes or professional "strong men" out of the students, but to so advise and direct them in exercise and daily habits that they may attain the highest degree of physical efficiency. The head of the department is also the College Physician and is in position to advise the students in regard to the proper prevention of disease, and daily care of the body. The College Physician invites the correspondence of the parents in regard to the health of their sons in College, and will consider such correspondence, of course, as confidential.

In the gymnasium, general class work is conducted by the assistant and in addition any special exercises are given which may be prescribed for individuals by the professor in charge.

Physics

PROF. J. M. DOUGLAS.

MR. G. H. CARTLEDGE MR. S. W. ANDERSON

MR. N. N. FLEMING.

The work in this department extends over three years. Throughout the course text-books and lectures go hand in hand with lecture experimentation and laboratory work. Great emphasis is placed on both the experimental and theoretical development of the subject by lectures, quizzes, and laboratory work. Recently, there have been added, and equipped with modern apparatus, several well-lighted rooms which afford excellent facilities for laboratory work.

During the three years' course each student is required to work two and one-half hours per week in the laboratory, under the guidance and instruction of the laboratory Director. He is quizzed on each step taken; care and accuracy are insisted upon. The object is to teach the student to make careful and accurate observations, and how to draw correct conclusions from the facts. The sources of error are pointed out, and it is shown how they can be minimized.

Course 1—*Elementary Physics.* During the fall term the class studies Matter and its general properties. Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used throughout the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments.

Three hours a week. Elective for Sophomores and Juniors.

Course 2—*Advanced Physics.* This course is a continuation of the first year's work. It is designed to suit the needs of students who take Physics merely as a subject in general education; as a preparation for general scientific work, such as

Medicine, Astronomy, and Engineering; and for those who expect to pursue advanced work in this department.

Prerequisites.—Physic 1, and Mathematics 2.

Three hours a week. Elective for Juniors.

Course 3—*Electricity.* This course is confined to the department of Electricity, and is made both practical and thorough. During the first term direct currents are studied. The second term is devoted to alternating currents.

A complete set of laboratory experiments and problems are worked by the students *pari passu* with the study of the text. The useful application of these principles to the dynamos, motor, transformer, induction coil, lighting, etc., are studied.

Prerequisites.—Physics 2, and Mathematics 2.

Three hours a week. Elective for Seniors.

Requirements for Degrees

For Bachelor of Arts

FRESHMAN CLASS.

1. *Bible*—Course 1. Old Testament. *Three hours.*

2. *English*—Course 1. Types of English Prose, and Supplementary Readings. *Two hours.*

3. *Greek*—Course 2. Xenophon, Plato. *Four hours.*

4. *Latin*—Course 1. Curtius, Cicero, Livy. *Four hours.*

5. *Mathematics*—Course 1. Algebra, Solid Geometry, Trigonometry. *Five hours.*

SOPHOMORE CLASS.

1. *Bible*—Course 2. Old Testament. *Three hours.*

2. *Biology*—Course 1. General Biology. *Three hours.*

3. *Chemistry*—Course 1. Elementary Chemistry. *Three hours.*

4. *English*—Course 2. General Survey of English Literature. *Three hours.*

5. *Greek*—Course 3. Herodotus, Homer. *Three hours.*

6. *Latin*—Course 2. Cicero, Horace. *Three hours.*

7. *Mathematics*—Course 2. Trigonometry, Analytical Geometry. *Three hours.*

8. *Physics*—Course 1. Elementary Physics. *Three hours.*

NOTE:—All of these courses are required except Biology, Chemistry and Physics. Of these three sciences the student must choose one. The other two may be taken later as Junior or Senior electives.

JUNIOR CLASS.

(Five Courses to be Chosen).

1. *Chemistry*—Course 2. Qualitative Analysis. *Three hours.*

2. *English*—Course 3. Oratorical Composition and Debating, Linguistics. *Three hours.*

3. *French*—Course 1B. Beginning French. *Three hours.*

4. *Geology*—Course 1. General Physiography and Geology. *Three hours.*

5. *German*—Course 1. Beginning German. *Three hours.*

6. *Greek*—Course 4. Thucydides, Greek Drama. *Three hours.*

7. *Greek*—Course 5. New Testament Greek. *Three hours.*

8. *History and Social Science*—Course 2. General History. *Three hours.*

9. *Latin*—Course 3. Plautus, Cicero, Tacitus, Terence. *Three hours.*

10. *Mathematics*—Course 3. Analytical Geometry, Calculus. *Three hours.*

11. *Mathematics*—Course 4. Applied Mathematics. *Three hours.*

12. *Philosophy and Psychology*—Course 1. Psychology, Logic, Introduction to Philosophy. *Three hours.*

13. *Physics*—Course 2. Advanced Physics. *Three hours.*

SENIOR CLASS.

(Five courses to be chosen).

1. *Astronomy*—Course 1. General Astronomy. *Three hours.*

2. *Bible*—Course 3. New Testament. *Three hours.*

3. *Chemistry*—Course 3. Analytical Chemistry. *Three hours.*

4. *Chemistry*—Course 4. Organic Chemistry. *Three hours.*

5. *English*—Course 4. Shakespeare, Victorian Literature. *Three hours.*

6. *French*—Course 2. Literature and Grammar. *Three hours.*

7. *German*—Course 2. Literature and Grammar. *Three hours.*

8. *Greek*—Course 4. Demosthenes, Greek Drama. *Three hours.*

9. *History and Social Science*—Course 3. English and American History. *Three hours.*

10. *History and Social Science*—Course 4. Political Science and Economics. *Three hours.*

11. *Latin*—Course 4. Juvenal, Terence, Plautus, Tacitus, Pliny. *Three hours.*

12. *Mathematics*—Course 5. Calculus, Determinants, Differential Equations. *Three hours.*

13. *Philosophy and Psychology*—Course 2. Ethics, Philosophy of Religion, History of Philosophy. *Three hours.*

14. *Physics*—Course 3. Electricity. Three hours.

SUMMARY.

As will be seen from the above schedule the successful completion of five courses, 18 hours per week, in the Freshman year, six courses, 18 hours per week, in the Sophomore, and five courses, 15 hours per week, in each of the Junior and Senior years, are required for the A.B. degree, in addition to the 14 units of high school work for entrance. Although Laboratory work constitutes a large part of the course, it is not included in the 66 hours of recitations required for the degree.

For Bachelor of Science

FRESHMAN CLASS.

1. *Bible*—Course 1. Old Testament. *Three hours.*

2. *English*—Course 1. Types of English Prose, Supplementary Readings. *Two hours.*

3. *French*—Course 1A. Elementary French. *Three hours.*

4. *Latin*—Course 1. Curtius, Cicero, Livy. *Four hours.*

5. *Mathematics*—Course 1. Algebra, Solid Geometry, Trigonometry. *Five hours.*

NOTE—Latin and French, while commonly taken, are not compulsory. One or both of them may be replaced with the consent and approval of the President, by first year Greek, or German, or any elective ticket for which the student is prepared.

SOPHOMORE CLASS.

1. *Bible*—Course 2. Old Testament. *Three hours.*
2. *Biology*—Course 1. General Biology. *Three hours.*
3. *Chemistry*—Course 1. Elementary Chemistry. *Three hours.*
4. *English*—Course 2. General Survey of English Literature. *Three hours.*
5. *History*—Course 2. The Orient, Greece and Rome. *Three hours.*
6. *Latin*—Course 2. Cicero, Horace. *Three hours.*
7. *Mathematics*—Course 2. Trigonometry, Analytical Geometry. *Three hours.*
8. *Physics*—Course 1. Elementary Physics. *Three hours.*

NOTE—Bible, English and Mathematics are required. Of the three sciences Biology, Chemistry and Physics, two must be chosen. The remaining one may be taken later as Junior or Senior elective. Another foreign language or History may be taken instead of Latin.

JUNIOR AND SENIOR CLASSES.

For the Junior and Senior years the candidates for the B.S. degree must successfully complete ten of the various elective courses offered for these years, at least four of which must be scientific or mathematical. The B.S. course must include not less than four years of foreign languages. All selections are made with the advice and approval of the Faculty or its representative.

SUMMARY.

The B.S. degree, as will be seen from the above schedule, requires the same number of College courses, twenty-one, and practically the same number of recitation hours as the four-year A.B. course. Although during the latter half of the course the larger part of the student's time is spent in the various laboratories, this work is regarded as outside study, and

does not take the place of any of the required sixty-five recitation-hours.

For Master of Arts

RESIDENT: 1. Any five elective Junior or Senior studies not previously taken, or

2. Graduate work for a full year in some special department, the course in each case to be selected by the Professor and formally approved by the Faculty. No student is eligible for such graduate work till he shall have successfully completed all undergraduate courses in the department chosen.

NON-RESIDENT:—(Offered only to graduates of Davidson College.) A graduate course in some department selected by the Professor and formally approved by the Faculty. The work in such a course generally covers several years, the examinations being always held at the College.

As an additional requirement for the A.B. or the B.S. degree every member of the Junior and of the Senior Class is expected to prepare and deliver publicly an original oration. The Juniors deliver theirs during the week in which the 22nd of February falls, and the Seniors theirs about the first of April. These orations are subject to the following regulations:

Juniors shall hand their orations to the Professor of English for criticism not later than February 1st. Seniors shall hand in theirs not later than March 10th.

When two-thirds of a student's courses are among those ranking as Junior electives he becomes subject to this requirement. The Senior oration is required during the session in which the student expects to graduate.

The completed orations shall not exceed 1200 words. The Professor of English is empowered to pass upon their quali-

ity and to reject such as do not seem to reach a proper standard.

A student who, during the session, has taken part in the public preliminary to an Inter-collegiate Debate, may, if he desires, be excused from his Junior or Senior oration for that year.

Text Books

The following lists are given to indicate the general class or grade of text-books in regular use, it being understood, however, that each professor exercises the privilege of changing any text-books in his department whenever he may deem it advisable to do so. In addition to the text-books mentioned below there is being developed a special library for each department of the College, and the student is constantly being referred to works in the departmental collection. In some cases the special library is located in the room of the department concerned; in others it has convenient quarters in some one room in the College library.

ASTRONOMY.

Moulton's Introduction to Astronomy; Serviss' Astronomy With the Naked Eye; Newcomb's Sidelights on Astronomy; Newcomb's Astronomy.

BIBLE.

English Bible; Shearer's Syllabus; Bible Dictionary; Coleman's Historical Geography; Robinson's Harmony of the Gospels; Prideaux's Connections of Sacred and Profane History; Shearer's Studies in the Life of Christ; Shearer's Sermon on the Mount; Shearer's The Scriptures, Fundamental Facts and Features; Shearer's Selected Old Testament Studies; Shearer's Hebrew Institutions, Social and Civil.

BIOLOGY.

Sedgwick and Wilson's General Biology; Linville and Kelly's General Zoology; Kellogg's General Zoology; Bergen and Davis's Outlines of Botany.

CHEMISTRY.

Jones's Elements of Inorganic Chemistry; Leffman and La Wall's Organic Chemistry; Gooch and Browning's Qualitative Analysis; Renouf's Manual; Remsen's Organic Chemistry; Orndorff's Laboratory Manual; Thorpe's Industrial Chemis-

try; Olsen's Quantitative Chemical Analysis; Meyer's Theoretical Chemistry; Long's Physiological Chemistry.

ENGLISH.

Scott and Denney's Paragraph-Writing (revised edition); Woolley's Handbook of English Composition; Standard Editions of English Classics; Shurter's Masterpieces of Modern Oratory; Denney, Duncan and McKinney's Argumentation and Debate; Sweet's Anglo-Saxon Primer; Greenlaw's Selections from Chaucer; Whitney's Life and Growth of Language; Simond's History of English Literature; The Century Readings in English Literature; Dowden's Shakespeare Primer; The Cambridge Edition of Shakespeare's Works; Tennyson's Poems; Browning's Poems; Carlyle's Sartor Resartus; Ruskin's Sesame and Lillies; Thackeray's Henry Esmond and Pendennis; Dickens's David Copperfield and Oliver Twist.

FRENCH.

Whitney's French Grammar; Vreeland and Koren's French Composition; Gasc's French Dictionary; Standard Editions of French Classics.

GEOLOGY.

Salisbury's Physiography; Chamberlain and Salisbury's College Geology.

GERMAN.

Joynes and Wesselhoeft's German Lesson Grammar; Priest's Brief History of German Literature; Standard Editions of German Classics.

GREEK.

Babbitt's Greek Grammar; Goodell's Greek in English; Gayley's Classic Myths; Sanford's 3,000 Classic Greek Words; Botsford's History of Greece; Mahaffy's Old Greek Life; Church's Story of the Iliad and of the Odyssey; Wright's History of Greek Literature; Grote's History of Greece; Robertson's Short Grammar of the Greek New Testa-

ment; Gildersleeve's Justin Martyr; Standard Editions of Greek Classics.

HISTORY AND SOCIAL SCIENCE.

West's Ancient History; Curtius's Macedonian Empire; Cox's Athenian Empire; Smith's Rome and Carthage; Merivale's Roman Triumvirates; Robinson's History of Western Europe; Seebohm's Protestant Revolution; Gardiner's Thirty Years War; Longman's Frederick the Great; Morris's French Revolution; Cheyney's Short History of England; Creighton's Age of Elizabeth; Elson's History of the United States; Ely's Outlines of Economics; Ellwood's Sociology and Social Problems; Ashley's American Federal State.

LATIN.

Harper's Latin Dictionary; Gildersleeve's Latin Grammar; Gildersleeve's Latin Exercise Book; Nutting's Advanced Latin Composition; Allen's Roman History; Cruttwell's History of Roman Literature; Allen's Remnants of Early Latin; Standard Editions of Latin Classics.

MATHEMATICS.

Wells's College Algebra; Wells's Essentials of Solid Geometry; Wells's Trigometry; Wentworth's Analytical Geometry; Osborne's Calculus; Weld's Determinants; Barton's Theory of Equations; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers.

PHILOSOPHY AND PSYCHOLOGY.

Angell's Psychology; Kuelpe's Introduction to Philosophy; Menzies' History of Religions; Creighton's Logic; Seth's Ethical Principles; Dabney's Practical Philosophy; Rogers's History of Philosophy; Rand's Modern Classical Philosophers.

PHYSICS.

Milliken and Gale's First Course in Physics; Milliken and Gale's Laboratory Course in Physics; Miller's Progressive Problems in Physics; Henry Crew's General Physics;

Jones's Examples in Physics; Milliken's Mechanics, Molecular Physics, and Heat; Milliken and Mills's Electricity, Sound, and Light; Bedell and Crehoe's Alternating Currrents; Bedell and Crehoe's Elements of Electrical Engineering; Franklin and Esty's Direct and Alternating Currents; Franklin Crawford and McNutt's Practical Physics.

Attendance, Examinations, Standing

Every student is expected to be present the morning the session opens in September, and to attend College chapel every morning, church service once every Sunday, and all his recitations every day until the session closes at the end of May.

Any student who, during any one term, absents himself ten times from chapel or five times from other regular College exercises without furnishing explanation satisfactory to members of the faculty shall be disciplined by the Faculty. A student whose attendance on College exercises is persistently irregular and unsatisfactory may be required at any time during the term to withdraw from College.

All students who are absent from not more than five College exercises during the entire year are announced on Commencement day as being on the Punctuality Honor Roll and their names are published in the next annual catalogue of the College.

Every student is required to stand a written examination in each of his College courses in December at the end of the fall term and in May at the end of the spring term. The grading is upon a scale of 100. The passing mark is 60 for Freshmen, 70 for Sophomores, Juniors and Seniors. The final grade for a term in most cases is made up of term-standing (in recitations, laboratory and written work) and final examination mark, the term-standing being considered as of double the value of the examination in determining the final grade. In figuring the grade for the entire session the longer spring term is considered as being of double the value of the fall term. In calculating the student's average in all his courses combined the number of recitations in each course is considered.

No student who does not succeed in making the passing grade in at least two courses will be permited to remain in College the following term, except by special action of the Fac-

ulty; while those who do not make the passing grade in at least a majority of their courses shall be considered as remaining in College on probation.

All students taking a full course who attain an average of 95 or more for an entire session are thereby placed on the Scholarship Honor Roll and their names are read out on Commencement day and published in the next annual catalogue.

Those three members of the graduating class who attain the highest general average for their entire College course are awarded the three highest distinctions, and on Commencement day they deliver the Valedictory, the Salutatory, and the Philosophical Oration, respectively.

A report of each student's grades and attendance is sent to parent or guardian at the end of each term, and a much more detailed report of scholarship, diligence, punctuality, conduct, etc., is generally sent about the middle of each term.

Every regular student working toward a degree, who may have entered college with conditions, i. e., with fewer than 14 units, is required to have these conditions removed before the beginning of the Junior year. At the beginning of the Senior year every student who desires to rank as a Senior and sit with the class must in addition, have completed 14 College tickets (or 28 half-tickets) of the 21 required for graduation. As these regulations went into effect in September, 1909, exception may be made in case of certain students who entered College prior to that date.

Professors are authorized at present to give re-examinations to Seniors until April 1st, though not to other students during the regular work of the term.

Library, Laboratories, Museum

Library

About twenty-five years ago the libraries of the College and of the two literary societies were consolidated under the name "Union Library." From that time until 1910 the library occupied a large room in Chambers Building—a room which at the same time was used as a museum. The rapid growth of the library in recent years rendered the accommodations inadequate. The liberality of Mr. Carnegie has relieved the difficulty and the library is now comfortably housed in its new and spacious quarters.

The library contains more than 25,000 bound volumes, at least half of which are new and useful books purchased within the past twelve or fifteen years. Besides these the library contains a large number of valuable pamphlets and other publications not bound. These are all in place in attractive new steel shelves with which the library has recently been furnished. Space and shelf room will permit the library to grow to practically double its present size. There is a substantial fund set apart annually for the purchase of new books to meet the needs of the several departments of the College and of the student body as a whole.

In the summer of 1910 the entire library was catalogued anew by experts according to the Dewey System. The card index arranged by subjects and by authors makes it possible to find immediately any work in the library. The students have direct access to index and to the stacks, just as the professors have. This is a privilege usually denied to students elsewhere,—one of great educational value to the student. The fact that it is not abused by the students of Davidson is a compliment to the character of the student body. The value of the library to the student body is greatly enhanced by the presence of a librarian of expert training and long experience in the work. There are a number of quiet rooms in the library, well

furnished with tables and chairs, to which the student may repair for study. The library is open every week day from 2 to 5 p.m., for study and for obtaining books. A student may retain a book two weeks, at the end of which period the time may be extended once for another fortnight.

The reading room, not in immediate connection with the other rooms of the library, is open from 8 a. m. to 6 p. m. to all members of the College. On its various tables are found 55 of the leading monthly or weekly magazines and journals, some of a popular character and some technical. The newspaper racks contain 11 daily papers coming from various sections of the country, from New York on the north, to Florida and New Orleans on the south and west. Other racks hold 6 of the leading religious weeklies.

Laboratories

Five laboratories have in the course of years been developed in connection with the work in the several scientific departments of the College. As some of these departments were established at an earlier date in the history of the College than others, their laboratories are now more complete. These laboratories, carefully built up under the direction of men of full university training, have cost many thousands of dollars. Appropriations and fees render it possible to make constant additions and to keep them abreast of the improvements of the day.

ASTRONOMY.

This department is equipped with a 5-inch refracting telescope made by Clark & Sons, and has the use of the lantern with numerous astronomical slides, the sextant, maps, charts, and all the other equipment of a modern Physical Laboratory.

BIOLOGY.

This laboratory is fitted up for forty-eight students. It contains a complete outfit of tables, microscopes, dissecting instruments, specimens and models. This outfit is being added to yearly as the demands increase.

Each student is furnished with a compound microscope, stains and reagents for mounting specimens, and abundant material for dissections.

CHEMISTRY.

The department of Chemistry makes use of an entire building which contains stock room with abundant supplies of chemicals, arrangements in the large lecture room for experiments by the Professor and his assistants; room equipped with material for quantitative and other advanced work for twenty students; balance room; the Professor's private laboratory. Other features are the Minor Laboratories for beginners, containing desks for thirty-six and lockers for seventy-two; the Qualitative Laboratory with desks for thirty-six, with adjoining stock and fume rooms. Each student has four feet of desk space, with private drawers and lockers for the safe keepingof his apparatus, and is provided with sink, gas, water, filter pump, and has fume rooms or hoods in easy reach.

GEOLOGY AND MINERALOGY.

There is a supply of tables, gas, and other apparatus necessary for practical work in Mineralogy as well as Geology. In addition the department has at its disposal the splendid cabinets of rocks, fossils, etc., found in the College Museum. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation the Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

As soon as it is financially possible to do so the large room in Chambers Building recently vacated by the library will be fitted up anew for the museum. The collections will be classified by an expert before the opening of the fall term, and will then become both an important factor in technical work in the

department and a display of general interest to both students and visitors.

PHYSICS.

Besides the four rooms long occupied by the department of Chemistry, the department of Physics now has a new laboratory 25x75 feet in dimensions, with abundant room for experiments of all kinds. The laboratory is equipped not only with a large quantity of apparatus for the simpler experiments in electricity, but also with many expensive instruments for work in Advanced Physics. Besides numerous storage cells for a certain class of work the laboratory is abundantly supplied night and day with current from the Southern Power Co. Any voltage desired, up to 440 may be used, and this gives unusual facilities for all kinds of work in electricity.

Societies and Organizations

LITERARY.

There are two literary societies—the Philanthropic and the Eumenean—conducted by the students, each in its own hall. The majority of the students belong to these societies, the membership of the two being practically equal and the quality of work similar. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The two societies jointly choose a board of editors and managers, and publish "The Davidson College Magazine." This publication is issued eight times a year during the College session. It contains much material of interest to the general reader and especially to all friends, patrons and alumni of the College.

The training given by these societies is a most valuable part of college education, and every student is urged by the authorities of the College to become a member of one of them, and take an active part in its exercises.

RELIGIOUS.

The center of the religious life of the College is the Young Men's Christian Association. This is one of the strongest and most vigorous college associations in the country. Three-fourths of the students are members of it, its various depart-

ments are fully organized, and its representatives attend the various local, state and national conventions. It conducts a weekly religious service which all members of the College are invited to attend. Other features of the work of the Association are its weekly Bible and Mission Study classes, the monthly meetings of candidates for the ministry, the meetings of members of the Volunteer Mission Band, and the Mission Sunday School work in which members of the Association engage in the neighborhood of the College. At the opening of the College session in September the Association usually has committees to meet new students upon their arrival and render them all possible assistance in getting located. The first Monday night the Association gives a formal reception in honor of the new students, to which all students, Professors, village people, and visitors are invited. The Association also publishes annually a handbook of information about the College that is invaluable to all students, new and old. Under the auspices of the Association a popular Lyceum Course is given for the benefit of both members of the College and citizens of the town.

The advantages derived from membership are in every way such that the authorities of the College strongly urge every student to join the Association and avail himself of all its benefits.

ATHLETIC.

The General Athletic Association directs the athletic affairs of the College, under the supervision of the Faculty representative. The Association makes out the schedule for the different teams through its managers and executive committee, employs the coaches and awards the prizes and honors to the winning teams and individuals.

It is the earnest desire of the Association that each student shall join the Association as soon as he enters College, for the fee of five dollars gives free admission to all games played on the home grounds and permits one to use the athletic supplies belonging to the Association.

The high standing that Davidson has taken in inter-col-

legiate athletics in the last few years has been due to the increased interest of the students in the general Association. It is hoped that each alumnus will join the alumni department of the Association, and thus help the further development of the College along athletic lines.

All money from receipts from games, and from dues is placed on deposit, and can be checked against only by the Associaition treasurer upon presentation of proper vouchers. The books of the treasurer are audited regularly by the Faculty representative. Subscriptions to the General Athletic Association may be mailed to the treasurer of the Association or to Dr. J. W. Mac Connell, the Faculty representative.

Each athletic team is allowed a limited number of days away from College for the games with other colleges and each team is accompanied by a Faculty representative.

ATHLETIC REGULATIONS.

1. All athletic teams, organizations, and affairs are subject to the supervision of the Faculty through its standing committee on athletics.

2. No team shall arrange to play a game or games without the consent of the Faculty committee on athletics. No College team shall be absent from College more than six school days during the season, except that in the case of the baseball and football teams the period may be extended to nine days.

3. No student shall be allowed to leave the hill as a member of more than one team in any one term.

4. *Qualifications for Contestants.*—No one shall represent Davidson College in any athletic contest whatever, except under the following conditions:

(a) He must satisfy the Faculty committee on athletics that he is a bona fide student of the College, and that he is taking at least twelve hours per week on class, of regular college courses, and that he is maintaining the standard of scholarship hereafter described.

(b) He shall not play on any athletic team if he has been

a member of that team during the preceding season and was not in residence at least one term during that college year.

(c) No student shall play on the football team of any year unless he has begun his college work not later than October 5th, or on the baseball team unless he has begun his college work not later than January 20th.

(d) No coach or instructor in athletics, or any one who receives compensation for his athletic services, shall be eligible to play on any college team.

(e) No student shall play more than five years on any college team.

(f) No member of any athletic team of Davidson College shall be the recipient of any compensation whatever—money, board, and tuition included—for his participation in athletics.

(g) Those students whose class standing is reported in the professors' monthly reports as unsatisfactory in three departments shall be ineligible to leave the College with any athletic, musical, or other organization during the succeeding month.

5. No manager or captain of a student athletic organization shall introduce a player into any athletic contest who is not a bona fide student of the College and so certified by the Faculty committee on athletics, or shall violate the intercollegiate rules of intercollegiate contests by playing a "ringer," or by other dishonorable practice.

6. The expenditures of the Athletic Association shall be under the control of the Faculty committee on athletics, and all accounts shall be audited and approved by this committee at the close of each season.

Prizes and Medals

Besides the prizes and medals mentioned in connection with the two Literary Societies there are two other medals which were established to stimulate ambition on the part of the students both as to scholarship and as to oratory.

THE WILLIAM BANKS BIBLICAL MEDAL.

The family of the late Rev. William Banks, long a Trustee and President of the Board, founded a medal in honor of his memory, to be given each year to that member of the graduating class who shall have completed the entire Biblical course with the highest distinction.

SENIOR ORATOR'S MEDAL.

On Commencement day the three honor orators and three other members of the graduating class selected on the basis of their previous success in oratory, compete for a handsome gold medal known as "The Faculty Orator's Medal."

Expenses

The expenses of life at any College are divided into two classes: 1st, College Fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES.

Tuition	$60 00
Incidental Fee	15 00
Electric Light	3 00
Medical Attendance	4 00
Library Fee	4 00
Commencement Fee (not paid by members of Lit. Societies)	1 00
Damage Deposit (All Students)	2 00
Total	$89 00

These fees are payable one-half at the opening of the fall term and the other half at the opening of the spring term about January 1st.

In addtion to the damage deposit in the above list of fees, the members of the Sophomore Class in Chemistry make a Laboratory deposit for breakage of $1.50, payable, as are all College fees, half in September, the remainder in January.

Both of these damage deposits are returned at Commencement, less the actual amount of damages to rooms, furniture, etc., or the breakage of laboratory apparatus.

Should the damage account against any student reach $2.00 at any time during the year, he must deposit an additional two dollars with the Bursar as soon as notified of the fact.

To these fees must be added the amount due for room-rent, which varies according to circumstances.

(ROOM RENT FOR EACH STUDENT)

One-windowed Unfurnished rooms	$20 00
Double-windowed Unfurnished rooms	25 00
Furnished rooms in village residences adjoining the campus	25 00
Corner rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance	47 50
Other rooms in Rumple Dormitory, including light, heat, etc.	45 00
Rooms in Watts Dormitory, including all above items	47 50
Rooms in Georgia Dormitory, including all above items	47 50

All students, except residents, are required to occupy rooms on the campus.

The room-rent is payable one-half at the opening of the fall term, the other half January 1st.

Should these dates prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LABORATORY FEES.

For the maintenance of the Chemical, Physical, and

Biological Laboratories the following fees per annum are collected:

Sophomore Chem.	$3.00
Sophomore Physics	3 00
Sophomore Biology	3 00
Senior Org. Chem.	5 00

The above are generally collected in September, that the laboratory supplies for the year may be purchased at the opening.

Junior Physics	$10 00
Junior Chem.	10 00
Senior Physics	10 00
Senior Anal. Chem.	10 00

The above are collected one-half in September, the remaining half in January. Any student, new or old, who fails to report to the Bursar within one week of the opening of each term will, at the end of that period, be subject to Faculty discipline.

LIVING EXPENSES.

Table board at Davidson costs $7.50, $8.00, $10.00, $11.00, $12.50 or $15.00 per calendar month; washing about 90 cents or a dollar per month of four weeks; room attendance about 50 cents per month for each student; coal about $6.00 per year. The cost of text-books, like that of room furniture, varies widely, though it usually ranges from $16.00 to $20.00 a year. The entrance fees of the various College organizations vary from $2.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of baths and gymnasium, or for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own

way through College, or are the sons of parents who can with difficulty meet their College expenses.

BOARDING HOUSES, CLUBS, ETC.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with the Davidson authorities, and will never be adopted except as a last resort.

The Davidson boarding-houses are all private homes, which take table-boarders. The lady of the family generally presides at the table, the number of boarders at one place rarely exceeds 20, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family-boarding houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house-rent, etc. Nearly half the students at Davidson thus obtain good, wholesome, and abundant food in these private homes at an average of about $7.50 to $9.00 per calendar month, or sixty to eighty dollars for the College year.

The athletic teams, etc., visiting Davidson during the College session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Scholarships, Assistance, Self-Help

STUDENT SELF-HELP.

Nearly one-half the students matriculating at Davidson assist in meeting the expenses of their College course, a large per cent. maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all College expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A., and the Literary Societies, as waiters on the tables of the boarding houses, and as tutors or laboratory assistants, or help support themselves by hair cutting, wood-sawing, copying, type-writing, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain-pens, athletic goods of every description, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc. Students desiring positions should file their names with the President's Secretary.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

ASSISTANCE FOR NEEDY STUDENTS.

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object is to assist needy and deserving students by loans of

money to be repaid out of their first earning after leaving College.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

The J. D. Woodside Loan Fund of $1,000 and accrued interest was established in 1910 by Mr. J. D. Woodside, of Greenville, S. C., one-fourth of this amount being available at present. This fund is available for worthy and needy students who can give valid security. The notes begin to bear interest when the students leave College at the rate of six per cent. per annum and must be settled out of the first earnings of the beneficiaries after leaving College. The beneficiaries shall advise Mr. Woodside in writing of the settlement of their notes given to the College.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these, two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room-rent and incidental fee.

On account of the great number of worthy applicants it has become quite common to divide a scholarship among several applicants.

SCHOLARSHIPS

The Presbyterian Church of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerrell Scholarship—of $500, which pays other College dues, to wit: Room-rent and Incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other College dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the.....Scholarship, endowed by Gen. R. Barringer and George E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, and Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved class-mate, Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell (*nee* Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Annie Phifer Allison Scholarship, endowed by Mrs. J. M. Odell in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Frances Taylor Scholarships endowed by a legacy bequeathed to the College by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth and C. W. Worth, of Wilmington, N. C., paying the tuition of one student.

MINISTERIAL SCHOLARSHIPS.

Davidson College esteems it a high privilege to train, free of charge, the future religious leaders of the Church. Her friends, however, are beginning to realize that the greatness of her service in this work for the Church entails a financial burden to which her resources are hardly equal. A movement, therefore, has beeen inaugurated looking to the endowment of a number of Scholarships of $1,000 each, whose income shall counterbalance the loss of these tuition fees. As the actual cost of the tuition of each student is twice the sixty-dollar tuition fee, the donor who establishes such a Scholarship shares with the College for all time the high privilege of training for enlarged usefulness and consecrated leadership the future ministers of the Church. The following have already been established:

The J. M. Knox Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1909 by J. M. Knox, of the First Presbyterian Church, of Salisbury, N. C.

The Thomas Payne Bagley Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910, by Mr. and Mrs. Thos. F. Bagley, of St. Andrews Presbyterian Church, Wilmington, N. C.

The Daniel and Margaret McBryde Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by

their sons, J. A. and M. H. McBryde, of Laurel Hill Presbyterian Church, Laurinburg, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by W. J. Roddey, of Rock Hill, S. C.

The T. J. Brown and J. M. Rogers Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Messrs. Brown and Rogers of the First Presbyterian Church, Winston-Salem, N. C.

The Mary Jane McNair Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by John F. McNair of the First Presbyterian Church, Laurinburg, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mrs. N. T. Murphy, of the First Presbyterian Church, Salisbury, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by J. Bailey Owen, of the First Presbyterian Church, Henderson, N. C.

The following Ministerial Scholarships of $1,000 each have been established and the founders have endowed them in part. The remainder of these endowments will be paid in three or fewer annual installments.

The Joseph Bingham Mack Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his son, William Mack ('83), of New York City.

The Rufus D. Brown Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his son, George T. Brown, of the First Presbyterian Church, Winston-Salem, N. C.

The Frontis H. Johnston Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the First Presbyterian Church of Winston-Salem, N. C.

The Blue Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Misses Flora, Sarah, and Margaret Blue, of the Presbyterian Church of Laurinburg, N. C.

The John W. McLaughlin Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Presbyterian Church of Raeford, N. C.

The E. B. Stimpson Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Session of the First Presbyterian Church, Statesville, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Board of Deacons of the First Presbyterian Church of Statesville, N. C.

The Neill McKay Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his family and relatives, Lillington, N. C.

The Alexander McArthur Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his family, Fayetteville, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mr. and Mrs. J. M. Turner of the First Presbyterian Church, Augusta, Ga.

On Ministerial Scholarship of $1,000— paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by John McSween, Timmonsville, S. C.

One Ministerial Scholarship of $1,000—paying to the Col-

lege every year the tuition of one candidate for the ministry, endowed in 1910, by C. E. Graham, Greenville, S. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Presbyterian Church of Maxton, N. C.

The T. W. Swan Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mrs. Susan A. Swan, of the First Presbyterian Church, of Goldsboro, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the First Presbyterian Church, Reidsville, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by John Whitehead ('75), Salisbury, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Tenth Avenue Presbyterian Church, Charlotte, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by J. E. Sherrill, of the First Presbyterian Church, Mooresville, N. C.

The Brookshire Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mrs. Brookshire and Mrs. Lula B. Wynne, of the First Presbyterian Church, Raleigh, N. C.

The Chas. H. Belvin Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his daughter Mrs. John W. Harden, of the First Presbyterian Church, Raleigh, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry,

endowed in 1910 by the Ashpole and Rowland Presbyterian Churches, Rowland, N. C.

An additional number of these Ministerial Scholarships of $1,000 have been pledged by leading citizens and churches of the Carolinas and Georgia, the first payment on them to be made during the current year.

General Information

LOCATION.

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Roanoke, Va., and Winston, N. C., to Charlotte also passes Davidson. A thriving and interesting village of a thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES.

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, Statesville, and Barber Junction for all points North, South, East or West. It has also local and long distance telephones, express and telegraph facilities, etc.

SAFEGUARDS.

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba. It is sufficiently remote from larger cities or towns to escape their temptations and excitements. By a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact, there are no open saloons within the State. Few places are so free from temptations to vice and extravagance.

SOCIAL ADVANTAGES.

Few villages of the same size furnish equal social advantages. The faculty and the villagers alike do all in their power to give the students a home-life.

THE CHARACTER OF THE STUDENT BODY.

It is not too much to say that the student-body at Davidson is unique among institutions of learning. It is the enthusiastic testimony of practically all students coming to Davidson from other institutions that the moral atmosphere is

strikingly different from anything they had known before. The habits and traditions of the College are all in favor of purity, sobriety, and gentlemanly conduct. The students are a picked body of men, representing the finest home-training of the South. Probably two-thirds of them are the sons of Church officers, representing every State in the South. On the average about nine out of ten are themselves professing Christians, and one in every five has chosen the ministry of the Gospel as his life's work. It is not too much to say, then, that the Davidson student-body represents the flower of Southern culture and home-training. To spend the four formative years of College life among such associates, to select one's life-long circle of College friends from such companions, is an inestimable privilege. Those can best appreciate it who know from long College experience the irresistible moulding force of campus sentiment and tradition on the immature, plastic, hero-worshipping boy, exposed for the first time to its contagious fascination.

Let it be distinctly understood that no claim is made that there are "no bad boys at Davidson." The authorities, sorrowfully admit that it seems impossible to gather together 350 young men, *all* of whom shall be pure-minded, upright, and honorable. Even at Davidson a young man, if he will, can find undesirable associates. Yet this class is small, uninfluential, and opposed to campus habits and ideals. Its members are rigorously eliminated by the Faculty as soon as their true character is discovered.

STUDENT SELF-GOVERNMENT

The Honor System began at Davidson in the early history of the College. The students themselves are its sternest guardians and executors. It is in these latter times enforced through "The Student Council." This Council is composed of fourteen members, of whom the president of the student body and the presidents of the Senior, Junior, and Sophomore classes are ex officio members, the first named being also president of the Council. The remaining ten members consist of five Seniors, three Juniors, and two Sophomores, chosen by

the respective classes in May each year. A member chosen by the Freshman class is admitted to the Council after Christmas. Every student in College is on his honor to report to the Council any violation of honor or any other practice which is a disgrace or a nuisance. The students themselves enforce respect on the part of all for College property and for the comfort, health, and reputation of the student body. The Student Council, while without *legal* authority, is the representative of the whole student body in its dealings with individuals, and it freely exercises this social authority in dealing with refractory cases and enforcing the Honor System; all of its decisions, of course, being subject to the ultimate authority of the Faculty, as a court of final appeal.

ORCHESTRA AND GLEE CLUB.

This organization consists of students who have some talent as regards voice or the use of a musical instrument. It is open to all who may be capable of developing into efficient members. The organization has the usual officers of an orchestra and glee club. Its members practice regularly and have piano and large hall at their disposal. They furnish the music at public College functions and give public performances, especially during vacations, in the leading towns and cities of the Carolinas and adjoining states.

THE COLLEGE INFIRMARY.

The arrangements for the care of students who may be sick are unusually complete and satisfactory. The College Infirmary is located within a hundred feet of the edge of the campus, yet is quiet and secluded. It is fitted with electric lights, call bells, hot and cold baths, etc. Dr. J. W. MacConnell, the College Physician, has his office in the building, and every occupant is under his hourly care and supervision. Mrs. Alice Robson, a trained nurse of long and successful experience, has entire charge of every patient. The College furnishes room, furniture, and fuel free, and employs Mrs. Robson. The charges for board are only $3.50 a week.

MEDICAL ATTENDANCE.

At the regular annual meeting of the Board of Trustees,

in May, 1907, a forward step was taken which marks a new era in the physical care and training of the students.

A full Professorship of Physical Training was established, and J. W. MacConnell, M.D., Resident Physician of the Presbyterian Eye and Ear Hospital, Baltimore, elected as the head of the new department. Dr. MacConnell will not only direct and control all gymnasium, field, and track training, but will have under his personal care and professional attendance all cases of sickness or accident.

The Medical fee of $4.00 per year pays for all ordinary medical attendance and for all surgical attention in case of accident or emergency. It does not include medicine or dressings. In all cases of indisposition a student should call on Dr. MacConnell for expert advice without delay.

ATHLETIC DAY.

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests. Three trophy cups are contended for in the inter-class athletic games. The football trophy is a large silver cup given to the class that wins the largest number of class football games in the spring contests. A handsome loving cup, given by the class of 1909, is awarded to the class winning the highest percentage of baseball games in the class contests. Another silver loving cup, known as the "Alumni Trophy Cup," is given to the class winning the highest number of points at the annual Field Day exercises. Each of these cups is held by the winning class for one year, and if won three years in succession becomes the property of the class.

WALKING, BICYCLING, ETC.

The famous macadam roads of Mecklenburg County extend from Davidson in three directions, East, South, and West. These furnish fine tracks for running, walking, bicycling, etc., even in mid-winter. Thus no student can be de-

barred, on account of roads or weather, from taking his regular out-door exercise.

NEW ATHLETIC FEATURES.

A substantial donation has recently been made to the College by a citizen of New York for the purpose of developing a dozen new tennis courts and building an open air playground. The materials have already been ordered for the playground and arrangements made to have the apparatus in place before the end of the present session. This will be an especially attractive feature to those students who are too pressed for time to get their exercise from regular ball practice and who wish to secure sufficient healthy out-of-door exercise with the minimum loss of time.

BOOK AGENCY.

In the absence of a book-store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

THE DAVIDSON COLLEGE BULLETIN.

The College issues eight times a year a Bulletin containing list of students and officers, sketches of alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP.

Rev. J. M. P. Otts, D.D., LL.D., in 1893, donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder

himself, and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-05 by Rev. J. B. Shearer, D.D., LL.D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Presbyterian Committee of Publication, Richmond, Va., or direct from the author.

RECENT GROWTH AND EXPANDING INFLUENCE OF DAVIDSON COLLEGE.

During the past eight or nine years the growth of Davidson has been phenomenal. The attendance has increased as follows (omitting the students of the N. C. Medical College, some of whom, before its removal to Charlotte, took special courses in Chemistry and Physics): 1900-01, 131; 1902-3, 174; 1904-05, 228; 1906-07, 285; and during the past year 343. These are all students in the liberal Arts and Sciences; the list includes no students in Law, Medicine, Theology, Engineering, Pharmacy, etc.

In area of patronage the increase is still more remarkable. In 1900-01 the attendance from other states than North Carolina was 61; in 1902-03, 76; in 1904-05, 99; in 1906-07, 143; and the list for 1909-10 numbered 174.

The increase in equipment and teaching force has kept pace with the growth of the College in numbers. The Faculty now numbers 12 Professors, with nearly as many Instructors and Assistants. During the past few years its equipment has been transformed. The chief additions have been: An electric lighting and power plant, two Professors' houses, the Martin Chemical Laboratory, the Shearer Hall, the Handsome Rumple, Watts, and Georgia Dormitories and the Library Building. During this period the income of the College has been nearly trebled.

A Word With High School Students

It is a lamentable fact that many students learn to pass entrance examinations in Latin, Greek, and English, who can neither spell correctly nor punctuate properly, and whose written work is not only crude and inelegant, but full of glaring mistakes in grammatical construction. Such a student is *not* "prepared for college," and the high school offering him for matriculation brings discredit upon its training.

In Mathematics many students never learn to attack and solve problems alone, or to do any reasoning of their own. Even the solutions of illustrative problems are memorized, and "originals" in Arithmetic, Algebra, or Geometry, are insurmountable obstacles till the teacher has solved each one, and the student committed each process to memory. However flattering the high-school grades of such a pupil may be, he is unprepared for college, and will probably be amazed and overwhelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous deficiency is ignorance of the declensions, conjugations, etc.—the "forms" of the language. Although a pupil not familiar with the forms may have read hundreds of pages of Caesar, Cicero, and Virgil, he is not "prepared" to enter and successfully pursue the Freshman course in Latin. The same may be said, *mutatis mutandis,* of preparation in Greek.

A Word With the Teachers

The attention of teachers preparing young men for matriculation at Davidson is especially called to the article entitled, "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that Davidson College is heartily in accord with them in their efforts to retain their pupils till they are thoroughly prepared for College work. The crowding of our Universities and Colleges with raw, immature, unprepared boys may fill out at a catalogue, and give an appearance of prosperity, but is the bane of our Southern higher education.

This custom cripples the high schools and lowers the dignity and scholarship of our Universities and Colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of College life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their College education is abandoned in disgust. On the other hand the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class is not at all advisabe, except under exceptional circumstances.

Degrees Conferred

June 1st, 1910

MASTER OF ARTS.

Samuel Henry Cook ..... Davidson, N. C.
Andrew Secrest Crowell ..... Taylor, Miss.
William Barham Davis ..... Warrenton, N. C.
William Aiken Elliott ..... Winnsboro, S. C.
Joseph Kenton Parker ..... James River, Va.
Lester Austen Springs ..... Mt. Holly, N. C.
Porter Paisley Vinson ..... Davidson N. C.

BACHELOR OF ARTS

Hasell Norwood Alexander ..... Davidson, N. C.
Thomas Herbert Dimmock ..... Valdosta, Ga.
James McCants Douglas ..... Winnsboro, S. C.
John Ebenezer Evans ..... Abbeville, S. C.
John Darrington Gillespie ..... Rock Hill, S. C.
John Maxwell Harden ..... Abbeville, S. C.
John Richards Hay ..... Farm School, N. C.
Charles Dean Holland ..... Covington, Ga.
Julian Samuel Johnson ..... Raeford, N. C.
Dozier Addison Lynch ..... Edgefield, S. C.
James Lattimer McClintock ..... Charlotte, N. C.
Thomas Franklin McCord ..... Hodges, S. C.
James Henry McDuffie, Jr. ..... Columbus, Ga.
Leland Long Miller ..... Richmond, Va.
John Boyd Reid ..... Rock Hill, S. C.
Thomas Sumter Reid ..... Rock Hill, S. C.
Coit McLean Robinson ..... Lowell, N. C.
Emmett Gold Routt ..... Richmond, Va.
Roy Smith ..... Caledonia, Mo.
Thomas Greenlee Tate ..... Old Fort, N. C.
Frederick Duncan Thomas, Jr. ..... Brunswick, Ga.
Theodore Pease Way ..... Savannah, Ga.
John Bonar White ..... Abbeville, S. C.

BACHELOR OF SCIENCE.

William Alferd Armitage ..... Greeneville, Tenn.
William Henry Ruffner Campbell ..... Asheville, N. C.
Herbert Corwin Carmichael ..... Fork, S. C.
Clarence Stewart Clark ..... Clarkton, N. C.
Robert Hope Crawford ..... Rock Hill, S. C.
Thomas Wilhelm Davies ..... Augusta, Ga.
Robert Evans Denny ..... Greensboro, N. C.
Leroy Dunn ..... Lancaster, S. C.
William Aiken Elliott ..... Winnsboro, S. C.

Lauren Osborne Gibson.....Loray, N. C.
Robert Davidson Grier.....Concord, N. C.
Robert Burns Hill.....Statesville, N. C.
Palmer Maury Hundley.....Richmond, Va.
Richard Sterling Kelly.....Mocksville, N. C.
Abram Troy Lassiter.....Smithfield, N. C.
William Thomas McClure.....Wheeling, W. Va.
Matthew Gilmore McIver.....Sanford, N. C.
William Tally Manson.....Warfield, Va.
Samuel J. Milligan.....Greeneville, Tenn.
William Frank Milburn.....East Lake, Tenn.
William McGilvary Orr.....Statesville, N. C.
James Clark Peden.....Fountain Inn, S. C.
Frank Alexander Sharpe.....Greensboro, N. C.
William Henry Sloan.....Garland, N. C.
Burney Thomas.....Wedgefield, S. C.
Benjamin Hill Thurman.....Cheraw, S. C.
Charles Watson Tull.....Morganton, N. C.
George Edward Wilson, Jr.....Charlotte, N. C.
Richard Cummings Wilson, Jr.....Macon, Ga.

HONORARY DEGREES

DOCTOR OF DIVINITY.

Rev. J. Ernest Thacker.....Norfolk, Va.
Rev. D. I. Craig.....Reidsville, N. C.

DOCTOR OF LAWS.

Chancellor William Dinwiddie.....Clarksville, Tenn.
Rev. H. C. DuBose, D.D.....Soochow, China.

DISTINCTIONS IN THE GRADUATING CLASS OF 1910

Hasell Norwood Alexander, Valedictory.....Davidson, N. C.
John Maxwell Harden, Salutatory.....Abbeville, S. C.
John Richards Hay, Philosophical Oration.....Farm School, N. C.

MEDALISTS FOR 1909-10

PHILANTHROPIC		EUMENEAN
A. L. McDuffie, Carthage, N. C.	*Declaimer's*	Andrew Wardlaw White, Abbeville, S. C.
H. N. Alexander, Davidson, N. C.	*Debater's*	Dozier Addison Lynch, Edgefield, S. C.
A. L. Bramlett, Clyde, N. C.	*Essayist's*	William Peticolas Parker, James River, Va.

Kenneth Joseph Foreman.....*Fiction*.....Montreat, N. C.
Michael Mar Yosip.....*Orator's* (Junior Class).....Urumia, Persia
Dozier Addison Lynch.....*Orator's* (Senior Class).....Edgefield, S. C.
John Richards Hay.....*Biblical Medal*.....Farm School, N. C.

DEBATER'S EMBLEMS

DAVIDSON-WAKE FOREST DEBATE.

William Henry Ruffner Campbell (Phi. Soc.).....Asheville, N. C.
Dozier Addison Lynch (Eu. Soc.).....Edgefield, S. C.

Roll of Honor for 1909-10

(*Attaining an average of 95 or over in all Departments.*)

SENIOR CLASS, (1910).

Leland Long Miller.....Richmond, Va.
Hasell Norwood Alexander.....Davidson, N. C.
John Maxwell Harden.....Abbeville, S. C.
John Richards Hay.....Farm School, N. C.

JUNIOR CLASS, (1911).

William Peticolas Parker.....James River, Va.
James Allan, Jr.....Charleston, S. C.
Kenneth Joseph Foreman.....Montreat, N. C.

SOPHOMORE CLASS, (1912).

Andrew Wardlaw White.....Abbeville, S. C.
Nathan Neely Fleming.....Woodleaf, N. C.
William Carson Von Glahn.....Wilmington, N. C.
John Shaw.....Maysville, N. C

FRESHMAN CLASS, (1913).

Clifton Murphy.....Georgetown, S. C.
John Creelman Boyd.....Charlotte, N. C.
Locke White.....Charlotte, N. C.

PUNCTUALITY ROLL

(*Perfect attendance on all College exercises during the year*)

JUNIOR CLASS.

William Peticolas Parker.....James River, Va.

SOPHOMORE CLASS.

Henry Graybill Bedinger.....Atlanta, Ga
Whitfield Spencer Clary, Jr.....Greensboro, N. C.
James McCrea Crocheron.....Gadsden, Ala.
Samuel Denny Smith.....Caledonia, Mo.
Andrew Wardlaw White.....Abbeville, S. C.

FRESHMAN CLASS.

Samuel McIver Wolfe.....Spencer, N. C.

Class Championships in Athletics

FOOTBALL.

Senior Class ('10).....*Captain*.....Ben Thurman

BASKETBALL

Senior Class ('10).....*Captain*.....Robt. Hill

BASKET BALL.

Senior Class ('10).....*Captain*.....J. L. McClintock

TRACK.

Senior Class ('10).....*Captain*.....Clarence Clark

Students in Attendance 1910-11

Graduate Student

Robert Burns Hill.....Statesville, N. C.

Senior Class

(Class of 1911)

FOR THE DEGREE OF A. B.

James Allan, Jr.....Charleston, S. C.
Tip Clinton Bales.....Morristown, Tenn.
Henry Graybill Bedinger.....Atlanta, Ga.
William Avery Benfield.....Derita, N. C.
Dorsey Thomas Bradshaw.....Efland, N. C.
Joseph Henderson Caldwell.....Winnsboro, S. C.
Groves Howard Cartledge.....Athens, Ga.
Carl Brackett Craig.....Reidsville, N. C.
Grover Cleveland Currie.....Carthage, N. C.
Kenneth Joseph Foreman.....Montreat, N. C.
Edward Jacob Hertwig.....Macon, Ga.
Raymond Clifton Lippard.....Woodleaf, N. C.
Hector McNeill McDiarmid.....Raeford, N. C.
Daniel Archibald McNeill.....Red Springs, N. C.
George Whilden Mackey.....Greenville, S. C.
William Thomas Mann.....Matthews, N. C.
James Floyd Menius.....Salisbury, N. C.
Robert Whitfield Miles.....Richmond, Va.
William Peticolas Parker.....James River, Va.
Henry Lide Reaves.....Alcolu, S. C.
Robert Leonard Riddle.....Davis, W. Va.
John Andrew Scott, Jr.....Statesville, N. C.
Harold McQueen Shields.....Greensboro, N. C.
Harold Wright Whitlock.....Cleveland, Ohio
William Davis Wolfe.....Spencer, N. C.
George French Worth.....Cresskill, N. J.

FOR THE DEGREE OF B. S.

Samuel Williams Anderson.....Anderson, S. C.
William Cyrus Bailey.....Clinton, S. C.
James Roy Barron.....Rock Hill, S. C.
Albert Lincoln Bramlett.....Clyde, N. C.
Maxwell Hall Carr.....McHenry, Miss.
George William Coan, Jr.....Winston-Salem, N. C.
Robert Sydney Cunnningham.....Anderson, S. C.
Samuel Fulton Ervin.....Darlington, S. C.
Marion Strange Huske.....Fayetteville, N. C.
Thomas Smith King.....Gate City, Va.
De Witt Kluttz.....Chester, S. C.
Augustus Leazar.....Mooresville, N. C.
Phil. McAllister.....Lavonia, Ga.

Michael Mar Yosip.....Urumia, Persia
William Belvidere Meares, Jr.....Linwood, N. C.
Joseph Palmer Moore.....McConnellsville, S. C.
Samuel Leslie Morris, Jr.....Atlanta, Ga.
John Frederick Nash.....Sumter, S. C.
Benjamin Tillman Neal.....Atlanta, Ga.
Virgil Waite Osborne.....Brevard, N. C.
Robert Murray Pegram.....Charlotte, N. C.
Robert Cannon Sample.....Hendersonville, N. C.
James Steven Simmons.....Graham, N. C.
William Elliott Simpson.....Roswell, Ga.
Thornwell French Smith.....Davidson, N. C.
Alexander Sprunt.....Wilmington, N. C.
James Ernest Stroup.....Yorkville, S. C.
Archibald Boggs Taylor.....Winston-Salem, N. C.
Edmund Douglas Taylor.....Winston-Salem, N. C.
James Beckwith Thackston.....Raleigh, N. C.
William Carson Von Glahn.....Wilmington, N. C.
Clarence Rothwell Wilcox.....Elberton, Ga.
Joash Isaac Yohannan.....Urumia, Persia

Junior Class

(Class of 1912)

FOR THE DEGREE OF A. B.

Eugene Alexander.....Charlotte, N. C.
Theodore Ashe Beckett, Jr. .....John's Island, S. C.
Henry De Witt Beman.....Augusta, Ga.
Hal Reid Boswell.....Penfield, Ga.
James LeRoy Boyd.....Brundidge, Ala.
Joseph Alston Boyd.....Townesville, N. C.
John Harper Brady.....Statesville, N. C.
William Burrie Brockinton.....Kingstree, S. C.
James Walker Brown.....Chester, S. C.
James Jennings Chandler.....Sumter, S. C.
Roswell Craig.....Rock Hill, S. C.
Irvine Craig Crawford.....Rowland, N. C.
Edward Smith Currie.....Fayetteville, N. C.
Stacy Conrad Farrior.....Rose Hill, N. C.
Nathan Neely Fleming.....Woodleaf, N. C.
Samuel Chalmers Hart.....Mooresville, N. C.
George Howard, Jr.....Tarboro, N. C.
Samuel Badger Lyerly.....Woodleaf, N. C.
Donald McLean McDonald .....Carthage, N. C.
John Watson Moore .....Susaki, Japan
Wilburn Avery Nicholson.....Davidson, N. C.
Paul Leo Schenk.....Camden, S. C.
John Karl Scott .....Sumter, S. C.
Egbert Worth Shaw.....Charlotte, N. C.
William Mitchell Shaw, Jr.....Wilmington, N. C.
Warren Crapon Sibley.....Pensacola, Fla.
Lloyd Hollingsworth Smith.....Easley, S. C.
Samuel Denny Smith.....Caledonia, Mo.
Thomas McLelland Stevenson.....Loray, N. C.
Robert Miller Tarleton.....Davidson, N. C.

William LeRoy Washam.....Huntersville, N. C.
Joseph Powell Watkins.....Henderson, N. C.
Andrew Wardlaw White.....Abbeville, S. C.
Gurney Leslie Whiteley.....Greensboro, N. C.
George Richard Wilkinson.....Soochow, China

Junior Class

FOR THE DEGREE OF A. B.

David McBryde Austin.....Maxton, N. C.
John Charles Barry.....Moore, S. C.
Everett Lassiter Bishop.....Savannah, Ga.
Edward Lathrop Buie.....Morganton, N. C.
De Witt Duncan Clark.....Clarkton, N. C.
Whitfield Spencer Clary.....Greensboro, N. C.
James O. Cobb.....Durham, N. C.
Mortimer Cosby.....Milton, N. C.
James McCrea Crocheron.....Gadsden, Ala.
John Witherspoon Frierson.....Columbia, Tenn.
Robert Cochrane Hamer.....Hamer, S. C.
Walter Slagle Henderson.....Davidson, N. C.
Clifford Ernest Herrick, Jr.....Crystal River, Fla.
Rufus Morrison Jackson.....Gastonia, N. C.
Angus N. Littlejohn.....Jonesville, S. C.
Charles Spencer McCants.....Winnsboro, S. C.
Henry Elliott Matthews.....Winnsboro, S. C.
Clyde Sharp Mattison.....Anderson, S. C.
James Thompson Pharr.....Charlotte, N. C.
John Shaw.....Maysville, N. C.
Karl Sherrill.....Statesville, N. C.
Alexander Taylor.....Morganton, N. C.
James Nichols Van Devanter, Jr.....Fort Defiance, Va.
Robert Earl Watkins.....Henderson, N. C.
Quay Williford.....Sumter, S. C.
John Thomas Young.....Clinton, S. C.

Sophomore Class

(Class of 1913)

FOR THE DEGREE OF A. B.

Robert South Arrowood.....Hemp, N. C.
Henry Wilson Bachman.....Bristol, Tenn.
Frank Fisher Baker.....China Grove, N. C.
Walter Louis Baker.....Paw Creek, N. C.
John Creelman Boyd.....Charlotte, N. C.
Richard Austin Bullock.....Bullock, N. C.
Chester McDonald Campbell.....Paw Creek, N. C.
Henry Dickson Corbett.....Mayesville, S. C.
Zenas Johnston Crawford.....Lincolnton, N. C.
Herbert Taylor Deaton.....Barium Springs, N. C.
Pierre Wilds DuBose.....Soochow, China
Newton Blair Dulin.....Bowling Green, S. C.
John Howard Elder.....Concord Depot, Va.
Silas Ardwick Ewart.....Davidson, N. C.

Carl Llewellyn Ferran.....Eustis, Fla.
William Sydney Golden.....Talladega, Ala.
Joseph Newton Hillhouse.....Vicksburg, Miss.
Samuel Browne Hoyt.....Atlanta, Ga.
William Chalmers Jamison.....Charlotte, N. C.
Sidney J. Lanier.....Savannah, Ga.
Roswell Curtis Long.....Matthews, N. C.
John Frank Lowrance.....Mooresville, N. C.
Allen Lacy McDuffie.....Biscoe, N. C.
Lewis Robert McDuffie.....Columbus, Ga.
Robert Lee McKinnon.....Laurinburg, N. C.
Martin Clifton McLeod.....Red Springs, N. C.
John Russell Minter, Jr.....Davidson, N. C.
Clifton Murphy.....Georgetown, S. C.
John Robert Phipps.....Greensboro, N. C.
Charles Auchester Raymond.....Holly Springs, Miss.
William Hudson Rogers.....Forest Depot, Va.
James Malcolmson Rumple.....Davidson, N. C.
John Crew Sullivan.....Porterdale, Ga.
Paul Francis Thompson.....Anderson, S. C.
William Edward Thompson.....Wilmington, N. C.
Thomas Kirkland Trotter.....Camden, S. C.
Herbert Snipes Turner.....Mebane, N. C.
Locke White.....Charlotte, N. C.
Robert Currie White.....Mebane, N. C.
Samuel Harris Wiley.....Sparta, Ga.

FOR THE DEGREE OF B. S.

David Andrew Bigger.....Rock Hill, S. C.
Isaac A. Bigger.....Rock Hill, S. C.
William Whittier Boswell.....Penfield, Ga.
Henry Woodfin Grady Bowman.....Manning, S. C.
Donald Erwin Brown.....Anderson, S. C.
Frank Hammond Caine.....Laurens, S. C.
Oran Steadman Crawford.....Rock Hill, S. C.
William Cleveland Davis.....Charlotte, N. C.
John Brawner Duffie.....Sumter. S. C.
Ernest Graham.....Red Springs, N. C.
George Augustus Howell, Jr.....Charlotte, N. C.
Charles Lester Kennon.....McRae, Ga.
Harold Dabney Kerr.....Catonsville, Md.
William Edward Lynch.....Edgefield, S. C.
James Daniel McEachern.....Brundidge, Ala.
Wattie Bethea McGirt.....Darlington, S. C.
James Fleming McMaster.....Winnsboro, S. C.
Benjamin Franklin McMillan.....Red Springs, N. C.
David Alexander McQueen.....Red Springs, N. C.
Marion Eugene Mattison.....Anderson, S. C.
Clarke Cothran Minter.....Davidson, N. C.
Carl Cope Morgan.....Uniontown, Ala.
William Shepard Nicholson.....Union, S. C.
Douglas Heath Nisbet.....Charlotte, N. C.
George Riddle Patrick.....Lowell, N. C.
Rufus Martin Phillips.....Sanford, N. C.
John Marion Rhame.....Bishopville, S. C.
James McLean Rogers.....Forest Depot, Va.

Thomas Elliott Salley.....Orangeburg, S. C.
Ralph Baxter Simmons.....Charleston, S. C.
James Monroe Smith.....Easley, S. C.
Taylor Hudnal Stukes.....Manning, S. C.
Rufus Randolph Thurman.....Cheraw, S. C.
David Lewis Watson.....Darlington, S. C.
Joseph Treloar Wearn.....Charlotte, N. C.
Laurence Hamlet Wilkinson.....Charlotte, N. C.
John Wilson Williamson.....Graham, N. C.

Freshman Class

(Class of 1914)

FOR THE DEGREE OF A. B.

Alden Scott Anderson.....Charlottesville, Va.
William Tinsley Bitzer.....Valdosta, Ga.
William Keith Boswell, Jr.....Waterbury, Md.
James Robertson Bridges, Jr.....Charlotte, N. C.
Crawford Porter Burke.....Taylorsville, N. C.
Daniel Temple Caldwell.....Mt. Ulla, N. C.
Daniel James Campbell, Jr.....Aberdeen, N. C.
Milton Anthony Candler.....Decatur, Ga.
Aubrey Liston Cavenaugh.....Wallace, N. C.
William Lyles Craig.....Blackstock, S. C.
Robert Taylor Crawford.....Rowland, N. C.
Avon Hall Elliott.....Thornwall, N. C.
Henry Laurens Elliott.....Winnsboro, S. C.
Norman Player Farrior.....Rose Hill, N. C.
Charles Franklin Fleming.....Laurens, S. C.
Robert Wesley Guthrie.....Springfield, W. Va.
Crawford Avery Hart.....Mooresville, N. C.
Fred Jay Hay, Jr.....Farm School, Va.
Henry Harrington Hill.....Statesville, N. C.
William Plumer Jacobs, Jr.....Clinton, S. C.
Norman Johnson.....Atlanta, Ga.
John Edward Johnson.....Davidson, N. C.
Thomas Pinckney Johnston, Jr.....Salisbury, N. C.
William Whitener McComb.....Hickory, N. C.
Dugald Stuart McCormick.....Manchester, N. C.
James Henry McEwen.....Matthews, N. C.
John Rupert McGregor.....Dillon, S. C.
Neill McInnis.....Dillon, S. C.
Clarence Stuart McMurray.....Fort Mill, S. C.
Louis Key Martin.....Athens, Ga.
Harold Myers Marvin.....Jacksonville, Fla.
John Robert Milner.....Covington, Ga.
Archibald Ewart Morrison.....Wadesboro, N. C.
Edward Clark Murray, Jr.....Graham, N. C.
William Ruggles Norris.....Yorkville, S. C.
Benjamin Franklin Pim, Jr.....Atlanta, Ga.
Stanley Ranson.....Richwood, Ky.
Clyde Banks Ratchford.....Sharon, S. C.
Zebulon Vance Roberson.....Durham, N. C.
William Joseph Roddey, Jr.....Rock Hill, S. C.
Boyden Crelvo Sisk.....Troy, N. C.

Marion Augustus Stevenson.....Williamson, W. Va.
Erwin Beveridge Thompson.....Smithville, Ga.
L. Randolph Thompson.....Lynch's Station, Va.
Sinkler Forrest Walker.....Manning, S. C.
Henry Townsend Weimar.....Fernandina, Fla.
Gordon Robert Westrope.....Gaffney, S. C.
Charles Dorphas Whiteley.....Greensboro, N. C.
Peter McKellar Williams, Jr.....Fayetteville, N. C.
Alden Scott Anderson.....Charlottesville, Va.

FOR THE DEGREE OF B. S.

George Wise Adams.....Edgefield, S. C.
Clarence Bernard Bailey.....Greenwood, S. C.
Kenneth Brown.....Salisbury, N. C.
R. Frank Brownlee.....Anderson, S. C.
Sydney Bruce.....Pickens, S. C.
Felix Reville Brunot.....Brevard, N. C.
Stiles Mellichamp Brunson.....Orangeburg, S. C.
Neill Edwin Buchannan.....Laurinburg, N. C.
Henry Elliott Caldwell.....Winnsboro, S. C.
Ernest Ray Campbell.....Davidson, N. C.
George Watts Carr.....Durham, N. C.
Julian Cheatham Carrington.....Durham, N. C.
Robert Scales Clary.....Greensboro, N. C.
James English Cousar, Jr.....Bishopville, S. C.
William Henry Cowles.....Statesville, N. C.
Carlton Carlisle Davis.....Covington, Ga.
Arthur Wilson Dunn.....Huntersville, N. C.
W. L. Dunovant, Jr.....Edgefield, S. C.
Henry William Faison.....Faison, N. C.
Clyde Covington Fesperman.....Matthews, N. C.
Frank Lanneau Fuller, Jr.....Durham, N. C.
James Wilson Gibbon.....Charlotte, N. C.
Cloyd Smith Goodrum.....Davidson, N. C.
Ernest Heap Graham.....Greenville, S. C.
James Parks Grey, Jr.....Johnson City, Tenn.
James McK. Hall.....Red Springs, N. C.
Robert Sydney Haltiwanger.....Ninety-Six, S. C.
Winston Bridges Harwood.....Gonzales, Texas
Thomas Ripley Henderson.....Aiken, S. C.
John Maxwell Hendrix.....Greensboro, N. C.
Walter Scherer James.....Laurinburg, N. C.
LeRoy Joyner.....Rocky Mount, N. C.
George Pinckney Justice.....Davidson, N. C.
Charles Leonidas King.....Porterdale, Ga.
Guy Maxwell Long.....Matthews, N. C.
David Nicholson Lucas.....Currie, N. C.
Hugh Munroe McArn.....Laurinburg, N. C.
William Davis McKay.....Red Springs, N. C.
James Agivous McWhirter.....Jonesville, S. C.
James Pearsall Marsh.....Marshville, N. C.
Mark Davis Maxwell.....Warsaw, N. C.
Walter Alexander Mayfield.....Anderson, S. C.
Hugh Parks Miller.....Lowell, N. C.
James Anderson Mitchell.....Asheville, N. C.
Robert Hope Mobley.....Rock Hill, S. C.

Frederick Eugene Nigels.....Sumter, S. C.
Thomas Sparrow Payne.....Washington, N. C.
William McKay Pearsall.....Dunn, N. C.
Samuel Albertus Rhyne.....Charlotte, N. C.
Lunsford Richardson, Jr.....Greensboro, N. C.
Harold Grey Robinson.....Charlotte, N. C.
Myron Guy Sandifer.....Lowryville, S. C.
Julius Grady Siler, Jr.....Franklin, N. C.
Thomas Huntley Sinclair.....Mullins, S. C.
Jeremiah Garrison Southerland.....Wallace, N. C.
William Hutchinson Sprunt, Jr.....Wilmington, N. C.
John Gillespie Thacker.....Greensboro, N. C.
J. Currie Thomas.....Wedgefield, S. C.
Erwin Beveridge Thompson.....Smithville, Ga.
William Carl Thompson.....Davidson, N. C.
Rufus Randolph Thurman.....Cheraw, S. C.
Eugene M. Vereen.....Moultrie, Ga.
Dennie Winslow Westmoreland.....Huntersville, N. C.
Gordon Robert Westrope.....Gaffney, S. C.
Wiley Smith Whitehead.....Wilmington, N. C.
James Richard Wilkinson.....Soochow, China
James McBryde Williams.....Godwin, N. C.
William Miller Winn.....Sumter, S. C.
Samuel Baker Woods.....Charlottesville, Va.

Eclectic

Harold Lee Barr.....Greenville, S. C.
Everett Little Booe.....Davidson, N. C.
Harry Sloan Caldwell.....Davidson, N. C.
Charles Albert Cannon.....Concord, N. C.
McAllister Carson.....Charlotte, N. C.
William Atlas Carter.....Newton Grove, N. C.
Jay Carl Cashion.....Huntersville, N. C.
Earl Eugene Gibson.....Davidson, N. C.
James Clement Howell.....Fernandina, Fla.
Spencer Hall Kerr.....Catonsville, Md.
Milton H. Knox.....Nashville, Tenn.
Edwin Payne Lore.....Concord, N. C.
Alexander May McInnis.....Carthage, N. C.
Albert Pemberton McNeill.....Fayetteville, N. C.
Neal Alexander McPhaul.....Poulan, Ga.
Walter Albert Martin.....Charlotte, N. C.
Woodfin Rampley.....Elberton, Ga.
Miller Strong.....Charlotte, N. C.
Travis Oliver Tabor, Jr.....Elberton, Ga.
Lee Hamilton Thomas.....Wedgefield, S. C.
August F. Ulm.....Brooklyn, N. Y.
Henry Erson Whitener.....Cornelius, N. C.
William Carl Williams.....Matthews, N. C.
Walter Payne Winecoff.....Kenansville, N. C.
Samuel McKeever Wolfe.....Spencer, N. C.

Summary

Resident Post-Graduates	1
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B. S.	165
	317

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Florida	6
Georgia	32
Kentucky	1
Maryland	3
Mississippi	3
Missouri	1
New Jersey	1
New York	1
North Carolina	171
Ohio	1
South Carolina	90
Tennessee	5
Texas	1
Virginia	12
West Virginia	3
China	3
Japan	1
Persia	2
	342

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Series XI FEBRUARY No. 1

THE LIBRARY OF THE UNIVERSITY OF ILLINOIS

Published as a Quarterly from April 1902 to February 1909

Davidson College Bulletin

SEVENTY-FIFTH COLLEGIATE YEAR

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1911-1912

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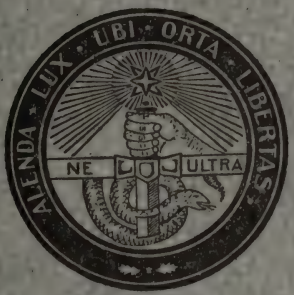

DAVIDSON
N. C.

PUBLISHED BY DAVIDSON COLLEGE

February, March, May, June, August
September, November, December

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LIBRARY
OF THE
UNIVERSITY OF ILLINOIS

Series Eleven Number One

FEBRUARY, 1912

The Davidson College Bulletin

CONTAINING A DESCRIPTON OF THE
COURSES OF STUDY OFFERED
BY DAVIDSON COLLEGE
WITH A LIST of THE
Officers, Students,
and Trustees

FOR THE

SEVENTY-FIFTH COLLEGIATE YEAR
ENDING MAY THIRTIETH
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1912
QUEEN CITY PRINTING COMPANY
CHARLOTTE, N. C.

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1911-12

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CALENDAR

1911

September 7—Thursday.....Beginning of Fall Term
November 30—Thursday .....Thanksgiving
December 8—Friday.....Final Examinations Begin
December 21—Thursday.....Term Closes

1912

January 3—Wednesday.....Beginning of Spring Term
January 10—Wednesday.....Final Date for Reporting to Bursar
February 11—Sunday.....Day of Prayer for Colleges
February 22—Thursday.....Washington's Birthday—Junior Orations
April 6—Saturday.....Maxwell Chambers Day—Senior Orations
April 26—Saturday.....Athletic Day
May 7—Tuesday.....Senior Examinations Begin
May 14—Tuesday.....General Examinations Begin
May 26—Sunday (11 A. M.).....Annual Sermon Before Y. M. C. A.
May 27—Monday (8:30 P. M).....Reunion of Literary Societies
May 28—Tuesday (9 A. M.).....Annual Meeting of Board of Trustees
May 28—Tuesday (11 A. M.).....Baccalaureate Sermon
May 28—Tuesday (3 P. M.).....Alumni Reunions
May 28—Tuesday (8:30 P. M.).....Junior Oratorical Contest
May 28—Tuesday (10:30 P. M.).....Alumni Reception
May 29—Wednesday (10 A. M., 3:30 P. M., 8 P. M.)
Celebration of Seventy-fifth Anniversary
May 30—Thursday (10:30 A. M.).....Commencement Exercises
September 4—Wednesday.....Registration of all Students
September 5—Thursday (7:40 A. M.).....Session Begins

DAVIDSON COLLEGE

FOUNDATION

The Scotch-Irish Presbyterians who settled Piedmont Carolina a quarter of a century before the Revolution brought with them their love of liberty, of religion, and of learning. The first culminated in the Mecklenburg Declaration; the second bore fruit in scores of vigorous churches and generations of godly men and women; the third led to the establishment of numerous high-grade classical academies, and a half century later burst into flower in the founding of Davidson College. Their patriotism, religion, and love of learning are blended in every word of the motto on the College seal, *Alenda lux ubi orta libertas.**

The originator of the movement was Rev. Robt. Hall Morrison, D.D., at the spring meeting of Concord Presbytery, in 1835. The Presbyteries of Bethel and Morganton a few months later added their strength to that of Concord; the churches in their poverty soon raised over $30,000 for the new institution, and on March 1, 1837, Davidson College began its career, with sixty-six students in attendance, and Dr. Morrison as its first President.

In 1855 Maxwell Chambers of Salisbury bequeathed to the College a residuary legacy of a quarter of a million dollars. The stately main building was soon erected at a cost of $85,000, expensive apparatus and cabinets were purchased, new members were added to the faculty, and the College had entered upon a new era of prosperity and influence when the Civil War called most of its students to the front.

The regular exercises of the College were not intermitted during the war, though its students were mainly boys too young to bear arms; but of her munificent antebellum endowment of $260,000, only one-fourth survived the financial ruin

* Let learning be cherished where liberty has arisen.

of the South. For nearly half a century the College had to make up in zeal, untiring labor, and heroic self-denial what she lost in worldly possessions.

After this long struggle, however, a new day is beginning to dawn. A campaign looking to an increase of the permanent endowment fund assumed definite form in the fall of 1908. After nearly two years of earnest effort this campaign resulted in the addition of $225,000 to the endowment, besides certain additions to the material equipment. This amount was pledged prior to June 1, 1910, and the collection of these pledges is now in progress.

Since the war $150,000 has been invested in apparatus, laboratories, and additional equipment, and the College has gone steadily onward with its work, training Southern leaders in Church and State, at peace with its denomination and all other institutions of learning, standing always for genuineness, thoroughness, and unremitting study in an age of educational shams, easily-won degrees, and suicidal zeal for numbers, and giving to her students that liberal, hard-won Christian culture which leads to broadened vision, intellectual self-reliance, and spiritual power.

The government of Davidson College is in the hands of a Board of Trustees, composed of fifty-seven members. Fifty-one of these are elected by the various Presbyteries of North Carolina, South Carolina, Georgia, and Florida at their fall meetings, and the remaining six by the Davidson College Alumni Association. Each trustee serves for four years, subject to re-election. The annual meeting of the Board is held at 9 A. M. on Tuesday of Commencement week. Special meetings may be called at any time by the President of the Board.

The officers of the Board consist of a President, Vice-President, Secretary, Treasurer, Bursar, and an Executive Committee of eight members, of which the President is *ex officio* chairman. These officers and the members of the Executive Committee are elected annually by ballot by the Trustees.

As the size of the Board of Trustees unfits it for the consideration and oversight of minor matters connected with

the work of the College, the practical management of the institution is placed in the hands of the Executive Committee, consisting of nine members. They meet several times during the year, and exercise all the powers of the Board during the intervals between the annual meetings, their acts, however, being subject to the review and control of the Board of Trustees.

Equipment

The campus is one of the most spacious and beautiful in the whole South. It comprises more than twenty acres of land, and thirteen buildings connected by a system of walks and avenues shaded by graceful elms and giant oaks.

CHAMBERS BUILDING

For half a century this stately edifice has been the center of the College's life and activity. It consists of a central structure facing the West, crowned by cupola and flanked by wings three stories in height. In this building are the large Commencement Hall, a suite of spacious recital rooms, apparatus and laboratory rooms, large quarters for the museum, and dormitories for one hundred and forty-four students.

SHEARER BIBLICAL HALL

This is a beautiful and commodious building occupying the site of the Old Chapel. It is the gift of the ex-President of Davidson, and is dedicated to the memory of his lamented wife, Lizzie Gessner Shearer. The second story is an attractive auditorium seating five hundred people and is used as the College Chapel. It has handsome seats, sloping floor, large rostrum, and two dressing rooms. The first floor contains four recitation rooms devoted to the humanities. The building is heated by a Peck and Hammond furnace in the basement.

LIBRARY BUILDING

The most attractive piece of architecture on the campus was recently erected through the generosity of Mr. Carnegie at a cost of $25,000. This building is fitted up with all modern conveniences and contains space for 50,000 volumes, with large reading and reception rooms, besides the offices of the College administration.

LITERARY HALLS

Each of the two literary societies has its own building. The second floor is an elegantly furnished hall devoted to

literary purposes. The first floor contains recitation rooms and several dormitories. These buildings are located symmetrically with reference to each other and stand conspicuous in the foreground of the campus. They are heated by furnaces.

THE RUMPLE DORMITORY

This is a handsome new dormitory building of brick, trimmed with granite, containing rooms for sixty students. Each room has two large windows, three transoms, and a special ventilating shaft. There are six large bath rooms in the building, which is heated throughout by steam. No expense has been spared to give abundant light, air, and ventilation, with many conveniences.

THE WATTS DORMITORY

Through the generosity of Mr. George W. Watts, a handsome new dormitory was erected in 1908-09. It contains twenty-four rooms, accommodating forty-eight students. The building is of brick and artificial stone, is heated by the direct-indirect system of steam-heating, supplied with hot and cold shower baths on each floor, and lighted and ventilated with special care. Each room has its own lavatory with running water, two closets, two large windows, and its own ventilating shaft. The sun shines into every room every day, and each room is lighted by a twenty-five candlepower electric light with ground glass globe and reflector.

THE GEORGIA DORMITORY

This is the latest, the largest, and the most thoroughly equipped of the Davidson dormitories. It is similar to the Watts in general design, but is considerably larger, and contains every sanitary comfort and convenience.

MARTIN CHEMISTRY BUILDING

This building, named in honor of the late Col. W. J. Martin, who was Professor of Chemistry for a quarter of a century, is dedicated entirely to this one science. It is a two-story brick building—60 x 60 feet—with basement and attic, abundantly lighted, and is ventilated and heated by Peck and

Hammond furnace and draughts. Besides all the ordinary laboratory space the building contains a large recitation room with raised floor.

MORRISON MEMORIAL HALL

This building was erected in 1890 in memory of the first president of the College. The second floor contains a large hall for the Y. M. C. A. and smaller rooms for committee work. These rooms have recently been painted and decorated anew. The lower floor is for Gymnasium purposes. An annex is for shower baths.

OAK ROW AND ELM ROW

These two one-story brick buildings are among the oldest landmarks on the campus. They are prominent in the foreground among the oaks and elms and each has dormitories for eight students.

CHURCH

The village Presbyterian church, with large and attractive auditorium and Sunday School room, occupies the southwest corner of the campus. Here students, faculty, and congregation meet for worship.

PROFESSORS' HOUSES

The College also owns eight professors' houses, which are conveniently located in the neighborhood of the campus.

WATER WORKS

The College owns and operates a complete system of water works. All dormitories, students' boarding houses, laboratories, etc., together with most of the stores and residences of the village, are thus supplied with an abundance of water. The supply comes from artesian tube-wells and is of exceptional purity, according to the report of the State Bacteriologist.

SEWERAGE SYSTEM

Through the generosity of W. H. Sprunt, Esq., of Wilmington, a complete sewerage system, with septic tank, has been added to the equipment of the College.

ELECTRIC LIGHT AND POWER

From a sub-station of the Southern Power Company, the College runs a private line to its own transformer station, where the voltage is reduced. All the College dormitories, residences, and public buildings, the campus walks, the village streets, and many stores and residences are lighted by this system. It also furnishes power to both of the College pumping stations and to the electrical laboratory.

HEATING PLANTS

A central heating plant supplies the Rumple, Watts, and Georgia Dormitories, and the Library with steam heat. The system is to be extended to Shearer Hall, and in the near future to the other campus buildings.

BATH-ROOMS

There are sixteen bath-rooms, with hot and cold showers, cement floors, etc., on the campus, in easy reach of the students. These are open and lighted till midnight, and no fee is charged for their use.

THE WM. H. SPRUNT ATHLETIC FIELD

Through the liberality of a warm friend of Davidson, the College now possesses an exceptionally convenient and well-graded Athletic Field, surrounded by a nine-foot fence, and admirably located immediately in the rear of the Chambers Building.

Trustees and Officers

Officers

Rev. W. L. Lingle, D.D. ..... President
Mr. George W. Watts. ..... Vice-President
Rev. W. J. McKay, D.D. ..... Secretary
Prof. J. L. Douglas. ..... Treasurer and Bursar

Executive Committee

Rev. W. L. Lingle, D.D., *ex officio*. ..... Chairman
Rev. W. J. McKay, D.D. ..... Secretary

Mr. Geo. E. Wilson	Mr. R. A. Dunn	*Mr. P. B. Fetzer
Mr. P. M. Brown	Mr. W. J. Roddey	Mr. J. W. Pharr
Rev. Byron Clark, D.D.		

Members of Board

The members of the Board are elected by their respective Presbyteries for a term of four years, at the fall meetings of the Presbyteries, the term and date being fixed by the Constitution of the College.

The clerk of each Presbytery should promptly report to the Secretary of the Board all changes, re-elections, etc.

Synod of North Carolina

NAME	POSTOFFICE	PRESBYTERY	EXIT
Rev. Henry B. Searight.	Washington, N. C.	Albemarle	1912
Hon. Franklin McNeill.	Raleigh, N. C.	Albemarle	1913
Rev. W. H. Davis.	Pisgah Forest, N. C.	Asheville	1915
Rev. R. P. Smith.	Asheville, N. C.	Asheville	1912
Rev. C. A. Munroe.	Hickory, N. C.	Concord	1915
Mr. W. F. Harper.	Lenoir, N. C.	Concord	1915
Rev. Byron Clark, D.D.	Salisbury, N. C.	Concord	1912
Hon. T. B. Bailey.	Mocksville, N. C.	Concord	1912
Rev. C. M. Richards, D.D.	Davidson, N. C.	Concord	1913
Prof. J. H. Hill.	Statesville, N. C.	Concord	1913
Mr. P. B. Fetzer*.	Concord, N. C.	Concord	1914
Mr. O. D. Davis.	Salisbury, N. C.	Concord	1914
Rev. J. M. Rose, D.D.	Laurinburg, N. C.	Fayetteville	1915
Mr. J. W. McLaughlin.	Raeford, N. C.	Fayetteville	1912
Mr. A. L. James.	Laurinburg, N. C.	Fayetteville	1913
Rev. R. S. Arrowood.	Hemp, N. C.	Fayetteville	1914
Rev. S. L. Cathey.	Mt. Holly, N. C.	King's Mountain	1912
Hon. Robt. L. Ryburn.	Shelby, N. C.	King's Mountain	1914

* Deceased.

NAME	POSTOFFICE	PRESBYTERY	EXIT
Rev. A. A. McGeachy, D.D.	Charlotte, N. C.	Mecklenburg	1915
Mr. James W. Pharr	Charlotte, N. C.	Mecklenburg	1915
Mr. Geo. E. Wilson	Charlotte, N. C.	Mecklenburg	1912
Mr. Robt. A. Dunn	Charlotte, N. C.	Mecklenburg	1912
Mr. P. M. Brown	Charlotte, N. C.	Mecklenburg	1915
Rev. Chas. E. Hodgin	Greensboro, N. C.	Orange	1912
Rev. D. I. Craig, D.D.	Reidsville, N. C.	Orange	1913
Mr. Geo. W. Watts	Durham, N. C.	Orange	1915
Rev. W. M. Shaw	Wilmington, N. C.	Wilmington	1915
Mr. W. H. Sprunt	Wilmington, N. C.	Wilmington	1913

Synod of South Carolina

NAME	POSTOFFICE	PRESBYTERY	EXIT
Hon. D. S. Henderson	Aiken, S. C.	Charleston	1912
Rev. Alexander Sprunt, D.D.	Charleston, S. C.	Charleston	1914
Rev. B. P. Reid	Reidville, S. C.	Enoree	1912
Mr. J. W. Todd	Laurens, S. C.	Enoree	1912
Rev. W. J. McKay, D.D.	Sumter, S. C.	Harmony	1914
Hon. T. B. Fraser	Sumter, S. C.	Harmony	1912
Hon. W. F. Stevenson	Cheraw, S. C.	Pee Dee	1912
Rev. A. H. McArn	Cheraw, S. C.	Pee Dee	1912
Rev. M. R. Kirkpatrick	Seneca, S. C.	Piedmont	1914
R. F. Smith, M.D.	Easley, S. C.	Piedmont	1914
Rev. W. H. Hamilton	Ninety Six, S. C.	South Carolina	1913
Mr. A. B. Morse	Abbeville, S. C.	South Carolina	1914

Synod of Georgia

NAME	POSTOFFICE	PRESBYTERY	EXIT
Rev. E. L. Hill	Athens, Ga.	Athens	1913
Rev. R. E. Douglas, D.D.	Macon, Ga.	Macon	1915
Rev. J. B. Mack, D.D.	Atlanta, Ga.	Atlanta	1914
Mr. C. D. Montgomery	Atlanta, Ga.	Atlanta	1914
Rev. D. W. Brannen, D.D.	Milledgeville, Ga.	Augusta	1914
Mr. Henry Losson Smith	Dalton, Ga.	Cherokee	1914
Mr. A. E. Dimmock	Valdosta, Ga.	Savannah	1915
Rev. R. A. Brown	Waycross, Ga.	Savannah	1912

Synod of Florida

NAME	POSTOFFICE	PRESBYTERY	EXIT
Rev. J. F. McKinnon	Orlando, Fla.	St. Johns	1915
Rev. C. H. Ferran	DeLand, Fla.	St. Johns	1913
Rev. Wm. H. Dodge, D.D.	Ocala, Fla.	Suwanee	1915
Rev. W. H. Ziegler	Tallahassee, Fla.	Florida	1915

Appointees of Alumni Association

NAME	POSTOFFICE	EXIT
Hon. B. R. Lacy	Raleigh, N. C.	1914
Mr. W. J. Roddey	Rock Hill, S. C.	1914
Rev. Alex. Martin	Rock Hill, S. C.	1912
Mr. Jno. F. Love	Gastonia, N. C.	1912
Mr. John McSween	Timmonsville, S. C.	1913
Rev. W. L. Lingle, D.D.	Atlanta, Ga.	1913

Faculty

(IN ORDER OF OFFICIAL SENIORITY)

HENRY LOUIS SMITH, A.B., M.A. (Davidson College), Ph.D. (University of Va.), LL.D., President.

JOHN BUNYAN SHEARER, A.B., M.A. (University of Va.), D.D., LL.D., Vice-President.
Professor of Biblical Instruction

CALEB RICHMOND HARDING, A.B., M.A. (Davidson), Ph.D. (Johns Hopkins).
Professor of the Greek Language and Literature

WILLIAM RICHARD GREY, A.B. (Davidson), Ph.D. (Johns Hopkins).
Professor of the Latin Language and Literature

WILLIAM JOSEPH MARTIN, A.B., M.A. (Davidson), M.D., Ph.D. (University of Virginia).
Chambers Professor of Chemistry

JOHN LEIGHTON DOUGLAS, A.B., M.A. (Davidson), (Johns Hopkins).
Professor of Mathematics

JAMES McDOWELL DOUGLAS, A.B., M.A. (Davidson), Ph.D. (Johns Hopkins).
Professor of Physics and Astronomy

MARK EDGAR SENTELLE, A.B., M.A. (Davidson), M.A. (Yale Univ.), D.D.
Professor of Philosophy

JOSEPH MOORE McCONNELL, A.B., M.A. (Davidson), M.A., Ph.D. (University of Va.).
Professor of History and Economics

JOHN WILSON MacCONNELL, A.B., M.A. (Davidson), M.D. (University of Maryland).
Professor of Biology and Physical Training

MAURICE GARLAND FULTON, Ph.B., M.A. (University of Miss.), (University of Mich.).
Professor of the English Language and Literature

*THOMAS WILSON LINGLE, A.B., M.A. (Davidson), Ph.D. (Leipsic), Graduate (Princeton Theol. Sem.).
Professor of Modern Languages

ARCHIBALD CURRIE, A.B., A.M. (Davidson), (Columbia Univ.).
Associate Professor of Latin and Mathematics

FRED LEROY BLYTHE, A.B. (Davidson), M.A. (Univ. of N. C.).
Instructor in Latin and Greek

THOMAS GREENLEE TATE, A.B. (Davidson).
Instructor in English and Mathematics

GEO. H. MACKEY, A.B. (Davidson).
Gymnasium Director

G. H. CARTLEDGE, A.B., M.A.
Instructor in Chemistry

W. S. HENDERSON W. S. GOLDEN
Assistants in Chemical Laboratory

W. P. PARKER, A.B. N. N. FLEMING, J. W. MOORE
Assistants in Physics

PAUL SCHENK
Assistant in Astronomy

R. C. WHITE S. D. SMITH
Assistants in English

KARL SHERRILL S. M. WOLFE
Assistants in History

W. P. PARKER
Assistant in Economics

W. P. PARKER A. W. WHITE
Assistants in Bible

J. C. BOYD
Assistant in Mathematics

E. L. BISHOP
Assistant in Biology

* At present acting as Field Representative.

PROF. JOHN L. DOUGLAS
Treasurer and Bursar

PROF. THOS. W. LINGLE
Field Representative

MISS CORNELIA SHAW
Librarian and Registrar

E. ALEXANDER
W. K. BOSWELL
C. L. KING
H. M. MARVIN
C. S. McCANTS
P. L. SCHENK
J. C. SULLIVAN
Assistants in Library

DR. JOHN W. MacCONNELL
College Physician

MRS. ALICE ROBSON
In Care of College Hospital

PROF. M. G. FULTON
Chairman of Library Committee and Clerk of Faculty

PROF. J. M. McCONNELL
Intendant of Dormitories

PROF. W. J. MARTIN
Proctor

Requirements for Admission

All applicants for admission should present to the President satisfactory testimonials of good moral character and satisfactory evidence of successful vaccination. Students coming from other institutions must furnish letters of honorable dismissal. No one under fifteen years of age is admitted, while ordinarily seventeen should be considered the minimum age. The average age of the members of the Freshman class is above eighteen.

No young man who cheats on high school examinations, or who drinks or gambles, is wanted at Davidson College, and it is earnestly requested that the name and address of such be not sent to the President. Only those should apply for admission who are willing to attend all college exercises faithfully and to respect the regulations of the institution.

To be admitted to the Freshman class in all subjects without conditions it is necessary for the applicant to present fourteen units of high school work. Each unit means that a student has studied a subject (Latin, e. g.) a year in a high school, with at least four recitations a week in the subject, the recitation period to be at least forty minutes. With four subjects a student would make four units a year in a high school, and twelve units in three years. No student should undertake to enter Davidson who has not completed at least three years of high school work under efficient teachers, and ordinarily he should take four years. A student with proper testimonials as to ability may, however, enter Davidson with conditions, i. e., with fewer than fourteen units. In this case he will be required to remove these conditions within two years, either by outside study, or by pursuing first-year courses in Greek, French, and German in College, that may be counted as part of entrance requirements, such courses not to count toward a degree. The fourteen units must be selected from the following list:

ENGLISH

a. English Grammar, Analysis and Composition.. 1 unit.
b. Rhetoric and Composition..... 1 unit.
c. Reading and Literature..... 1 unit.

This is equivalent to the regular requirements in English of the National Conference on Uniform Entrance Requirements, which for 1912 and 1913 are printed below in detail:

A. READING. For students entering college in 1912:

Shakespeare's *Merchant of Venice* or *As You Like It,* and *Julius Caesar; The Sir Roger de Coverley Papers* in the *Spectator* or Franklin's *Autobiography;* Goldsmith's *Deserted Village* or Chaucer's *Prologue* to the *Canterbury Tales;* Dickens's *Tale of Two Cities* or Scott's *Ivanhoe;* George Eliot's *Silas Marner* or Hawthorne's *House of the Seven Gables;* Irving's *Sketch Book* or Carlyle's *Heroes and Hero Worship;* Scott's *Lady of the Lake* or Coleridge's *Ancient Mariner;* Byron's *Mazeppa* and *The Prisoner of Chillon* or Lowell's *Vision of Sir Launfal;* Macaulay's *Lays of Ancient Rome* or Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur.*

For students entering in 1913: The Old Testament, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings, and Daniel, together with the books of Ruth and Esther; the *Odyssey* in English translation, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; Shakespeare's *As You Like It* and *Julius Caesar;* Defoe's *Robinson Crusoe,* Part I; Scott's *Quentin Durward;* Selections from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, and Letter to Horace Greeley, together with a brief memoir or estimate; Macaulay's *Essays on Lord Clive* and *Warren Hastings;* Gray's *Elegy in a Country Churchyard* and Goldsmith's *Deserted Village;* Byron's *Prisoner of Chillon* and Arnold's *Sohrab and Rustum.*

B. FOR CAREFUL STUDY:

For 1912 and 1913: Shakespeare's *Macbeth;* Milton's *Lycidas, Comus, L'Allegro,* and *Il Penseroso;* Burke's *Speech*

on Conciliation with America or Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* Macaulay's *Life of Johnson* or Carlyle's *Essay on Burns.*

The requirements for admission to Freshman English are: (a) ability to read intelligently and appreciatively a piece of literary English no more difficult than the works named above; (b) familiarity with the subject matter, logical structure and the style of the works prescribed above; (c) ability to write accurately and clearly upon simple subjects of human interest, as well as upon the literary pieces presented for entrance. No student will be admitted whose written work shows a marked deficiency in English Grammar or English Spelling.

MATHEMATICS

a. Arithmetic and Algebra to Quadratics..... 1 unit.
b. Quadratic Equations, etc., through a good High School Algebra..... 1 unit.
c. Plane Geometry—5 books..... 1 unit.
d. Solid Geometry and Plane Trigonometry..... 1 unit.

a, b, and c prepare a student for unconditioned entrance into the Freshman class in Mathematics.

LATIN

a. Grammar and Composition..... 1 unit.
b. Cæsar—4 books ..... 1 unit.
c. Cicero—6 orations or equivalent..... 1 unit.
d. Virgil's Æneid—6 books..... 1 unit.

a, b, and c, or their equivalent, are necessary for unconditioned entrance into the Freshman Latin class.

GREEK

a. Grammar and Composition..... 1 unit.
b. Xenophon's Anabasis—4 books..... 1 unit.

This is the entrance requirement for Freshman Greek.

HISTORY

a. American History and Government... ..... 1 unit.
b. English History ..... 1 unit.
c. Ancient History ..... 1 unit.
d. Medieval and Modern European History..... 1 unit.

SCIENCE

a. Physical Geography ..... 1 unit
b. Physics..... 1 unit
c. Chemistry..... 1 unit
d. Physiology..... ½ unit
e. Agriculture..... ½ unit
f. Botany..... ½ unit

FRENCH

a. Grammar and Composition..... 1 unit
b. Translation of easy French Prose..... 1 unit

GERMAN

a. Grammar and Composition..... 1 unit
b. Translation of easy German Prose..... 1 unit

For unconditional admission to the regular Freshman class in the A.B. or B.S. courses fourteen *of the above units are required,* as follows:

FOR THE A.B. COURSE

English 3 units.
Latin 3 units.
Math. 3 units.
Greek 2 units.
Elective 3 units (His., Science, Mod. Languages).

FOR THE B.S. COURSE

English 3 units.
Math. 3 units.
Elective 8 units (Latin, His., Science, etc.).

All candidates for admission must present English and Mathematics. For students who are deficient in their preparation in Greek or Latin or Mathematics, there is a preparatory year given at Davidson in these subjects, though no one is admitted to college who is deficient in more than two of these subjects, and a young man deficient in more than one of these is urged to remain at his home preparatory school another year.

If a candidate is conditioned on not more than four units he *may* be allowed to matriculate, in exceptional cases. Ordinarily, however, a student must present not less than twelve units, and very few are ever admitted who cannot present this number.

In the case of a mature man over twenty years of age wishing to pursue some special course at Davidson, the Faculty may by formal vote waive the ordinary entrance requirements.

ADMISSION ON CERTIFICATE

The President will furnish on request blank certificates. These, when filled out by the teacher, furnish a detailed and complete account of the preparatory studies pursued and of the student's class-standing, diligence, ability, and character. They furnish a much more satisfactory and complete description of the applicant's state of preparation than a hasty examination, and when forwarded to the President before the opening of the term, will probably render formal entrance examinations unnecessary.

EXAMINATIONS FOR ENTRANCE

Entrance examinations at the College are usually held from 9 to 12 A. M., and from 2 to 5 P. M., on Wednesday of the opening week.

They are both oral and in writing. New students arriving later may be examined on entrance, but all are urged to be present at the opening of the term. Much is lost by delay of even a day or two.

ADVANCED STANDING

Candidates for the higher classes will be examined on all the studies previously gone over by the class which they propose to enter. To no high school is given the right to enter students to the Sophomore class by simple certificate, and long experience proves that very few high schools in the South Atlantic States adequately prepare students for the Sophomore class of Davidson. Certificates of courses taken at regularly incorporated colleges and universities of equal grade with Davidson will, in courtesy to these institutions, be accepted at their full value.

GENERAL

Every applicant for admission should send in his testimonials, certificates, etc., to the President at least a week or two before the session begins, should arrive a day or more before the opening hour, and immediately upon arrival should consult Professor J. M. McConnell regarding room. The next step is to present the room-card to the Bursar, Prof. J. L. Douglas, pay College dues and receive a registration card. The card must be presented at once to the President, who will formally register and provisionally classify the student in accordance with testimonials previously submitted, examinations taken, and consultation with professors in the respective departments. Any student arriving after the opening day is required to report to the Bursar and to the President in person within twenty-four hours of time of arrival.

Departments of Instruction

The work of the College is embraced under sixteen departments, nine of which treat of the humanities, while the other seven are in the field of science. Though the major part of the student's time is devoted to matters intellectual, still his physical nature and moral character are considered just as essential in contributing to success in life in the highest conception of this term. Consequently the work of the College as a whole is designed to develop to their utmost all powers with which the student has been endowed—in short, to develop the *whole* man.

Astronomy

PROF. J. M. DOUGLAS
MR. PAUL SCHENK

Course 1—*General Astronomy.* The aim of this course is to exhibit the principal facts pertaining to our solar system, with emphasis on the Earth's position in the system; to furnish some account of the great distant suns and of the various types of comets; to outline the methods by which this knowledge has been attained. Along with text-books and lectures use is made of telescope, sextant, charts and lantern.

Prerequisites: Physics 1, and Mathematics 2. More advanced work in Physics and Mathematics is desirable though not required.

Three hours a week. Elective for Seniors.

Biblical Instruction

PROFESSOR SHEARER
PROFESSOR SENTELLE
MR. A. W. WHITE MR. W. P. PARKER

The chair embraces the study of the English Scriptures and the evidences of Christianity. These are all taught *pari*

passu until near the close of the course. The course extends over three years of the curriculum. The leading object is to master the contents of the sacred page, just as any other text-book is mastered, by careful study and class-room drill. All the historical and historico-prophetical books are studied in minute detail in both Testaments, and the poetical and epistolary books are studied by ample reference through the entire course.

It therefore embraces Bible, History, Oriental History, the Connections of Sacred and Secular History, Geography, Archæology, in the light of modern researches in the East; Laws, moral, ceremonial, civil and social; Typology, Miracles, Fulfilled Prophecies, and the unities of Scripture.

Evidences of Christianity may be formally added as an appendix to the course, though carefully discussed throughout, and there is needed only a summing up and classifying in systematic and scientific form, if the time permits.

METHODS

1. The student is required to study the Bible, in set lessons, with the aid and direction of the Syllabus, which is a brief analysis and table of contents of the lesson, in the Freshman and Sophomore classes especially, and the class is conducted with the same sort of drill work of question and answer as in other departments.

2. The professor does not undertake to expound everything to the classes as a universal commentator, but as occasion offers, and as seems necessary, he gives such brief explanation as may seem to suit the grade of the class and such time as may permit without interfering with the proper drill work of the class.

3. The fuller discussion of a great many matters is postponed until the third year of the course, when the student is better prepared by his advanced training and by his enlarged knowledge of the Scripture to study such things from a birdseye view of the entire Scriptures. Formal discussions by lecture are, therefore, largely limited to the third year.

4. This Bible course is in no sense a course of technical and systematic theology. It is rather an introduction to a theological course, furnishing the materials for such study; while it also gives such knowledge of the Scriptures as would seem necessary to all the learned professions and for every educated man.

5. Doctrine, however, is not ignored. The study of the Bible would be barren but for its lessons, which are the doctrines. It is the aim of the professor, therefore, to indicate and to sharply define every doctrine of the Bible in its proper place, as presented in concrete form, categorical statement, or by fair and necessary inference, and as enforced by facts and by the logic of events. This is the historical method as contrasted with the exegetical method, and gives us the true Biblical theology.

6. Every pupil is required to use note-book and pencil in the classroom, and take notes of explanations and discussions by the Professor and to write out the same afterwards (for inspection by Professor) on the blank pages of the syllabus book. In case of formal lectures the student is required to write them out in full afterwards in a suitable book for permanent preservation. This is of itself a valuable discipline for the student.

7. The effort is consistently made to make this course the unifying course of all genuine learning. The Bible is itself the universal book, touching human thought and action at every point. The Professor, therefore, feels at liberty to traverse every department of human thought and action for illustration and elucidation of the sacred oracles.

Course 1—*Old Testament.* This course begins with Genesis and ends with the life and work of Samuel.

Three hours a week. Required of all Freshmen.

Course 2—*Old Testament.* The course begins with the founding of the Hebrew Kingdom, embraces ancient Oriental history as it interlaces with Jewish history, and ends with the dawn of the Christian era.

Three hours a week. Required of all Sophomores.

Course 3—*New Testament.* The life of Christ on the principle of the Harmony of the Gospels; all New Testament History; Bible Morality as expounded in the Sermon on the Mount and elsewhere; the Unities of Scripture; Evidences of Christianity.

Besides these things, the Professor conducts, by lecture and references, review studies of the entire Scriptures by topics, such as the Family, the Sabbath, the Sacrifices, the Covenants, the Issues of Science, the Jewish Polity—civil, social and ecclesiastical; the synagogue, the Church, the Influence of Revelation on all philosophies and religions, and topics too numerous to mention.

Three hours a week. Elective for Seniors.

Biology

DR. J. W. MAC CONNELL

E. L. BISHOP, LABORATORY ASSISTANT

Course 1—*General Biology.* This course is designed to give a general knowledge of the fundamental principles of biological science such as is needed in a general education and as a course for those expecting to study medicine in the future. It consists of lectures, laboratory work and recitations and the time given to each depends upon the immediate needs.

Attention is paid not so much to the details of animal and plant life as to the fundamental principles of the science and the properties of living things, their functions, structures, life histories, and evolutions. A few selected forms are studied as type animals or type plants to illustrate the generalizations of Biology. A knowledge of Chemistry, such as is to be had in an elementary course, is of advantage, and is recommended in order that the physiological processes may be more easily mastered. Special stress is laid on Economic Biology.

The work in Botany consists of the study of the structure and functions of plants and their taxonomy. The Yeasts, Molds and Bacteria, together with the Fungi, Ferns, and Flowering plants are studied.

The first term is devoted to Zoology and the spring term to Botany. Laboratory courses are given in each branch.

Laboratory—One afternoon per week. The laboratory is well lighted and each student is provided with plenty of desk space and dissecting instruments and materials, and each has the use of compound microscope for his work. Type animals are exhaustively studied and dissected. The ones used are the Amoeba, Paramoecium, Hydra, Clam, Crayfish, Fish, Frog, Starfish, Fowl, and Rabbit. A brief course in normal histology is given to familiarize the students with the character and appearance of normal tissues.

Three hours a week. Elective for Sophomores and Juniors.

Chemistry

PROFESSOR MARTIN

MR. CARTLEDGE W. S. ANDERSON

W. S. GOLDEN, STOCK ROOM ASSISTANT

The course in Chemistry covers three years. The department is amply supplied with apparatus and chemicals for lectures, lecture experimentation, and laboratory work, and the instruction is made distinctively practical throughout—a constant drill in the habit of observation and of reasoning therefrom. While the importance of lectures and recitations is not lost sight of, the greatest stress is laid upon the work in the laboratory, where the student is made to verify for himself (as far as possible) the laws underlying the science, believing that in this way alone will he get a true conception of these fundamental laws and the theories offered in explanation of them. Here the earnest effort is made to teach the student to be thorough and exact and to use his mental powers as well as his manipulative skill. It is expected that the student who has completed the course in this department shall not only be a chemical mechanic of considerable ability, but shall also have an intelligent knowledge and appreciation of the principles and laws underlying his work. The laboratory is open daily from 8:30 A. M. to 5:30 P. M.

Course 1—*Elementary Chemistry.* In class the simpler facts of Inorganic and Organic Chemistry are taught by text-book and lecture, accompanied by experimental illustrations and by laboratory work done by the student under the personal supervision of an instructor.

Oral and written questions are an important part of every recitation, and written reviews are frequent.

The students are required to work by sections in the laboratory one afternoon each week, and are taught to perform and record accurately such experiments as best illustrate the progress of their classroom work. The topics are selected with distinct reference to their bearing on general principles of the science; an earnest effort is made to ground the student in the simpler of these principles.

Three hours a week, besides laboratory. Elective for Sophomores and Juniors.

Course 2—*Qualitative Analysis.* The work of this class is distinctly practical throughout. Qualitative Analysis (based on Gooch and Browning) is taught during the first half year (to February 1st). In addition to thorough laboratory work, covering the metals, inorganic acids, salts, alloys, and ores, the student is drilled in reaction writing and required to devise methods of his own for the separation and detection of the metals and acids. He is also constantly questioned as to the reasons for the different steps and how best to overcome any difficulties which may arise. A tri-weekly meeting of the class is held for the discussion of the laboratory work as it progresses. While other conferences may at any time be had with Professor or assistant, the wisdom of learning to be self-reliant is persistently taught. Each student is required to make constant use of the Chemical Library, which has had large additions lately in the way of dictionaries, reference works, and standard texts. To these, additions will be made each year.

After February 1st the class is engaged in the making of inorganic preparations. In this synthetic work the student is taught to make and purify a number of substances so selected

as to carry him through as many different kinds of operations as possible.

Inorganic Synthetic Preparations by Blanchard is followed, though methods not found there are selected from other sources found in the library.

The work is under the constant inspection and criticism of the Professor, and with the presentation of the sample of his product the student is required to hand in a carefully prepared thesis of his work. Stress is laid upon the reactions involved and the overcoming of difficulties as they arise.

Three hours a week, besides laboratory. Elective for Juniors.

Course 3—*Analytical Chemistry.* During the fall term the work comprises the simpler methods of gravimetric and volumetric analysis. After this the work is conducted along lines suited to the needs and wishes of the individual student. Courses in the past have been given in Mineral Analysis, Wet and Fire Assay, Iron and Steel Analysis, Fertilizer Analysis, Electro-Chemical Analysis, Medical Chemistry, Food Analysis, etc.

Three hours a week, besides laboratory. Elective for Seniors.

Course 4—*Organic Chemistry.* From September to February 1st, Organic Chemistry is taught. The class meets three times a week for lecture and recitation. An earnest effort is made to thoroughly ground the student in the underlying principles of the subject and to give him a good grasp of the classification rather than to require him to make an exhaustive study of any set of compounds. Special attention is paid to reaction work and to reasons for the acceptation of the structural formulæ given. The lecture work is supplemented by a laboratory course in the synthesis of such compounds as best illustrate the most important classes and reactions. Orndorff's Manual is followed in the laboratory.

After February 1st the course is varied. This year a course in Industrial Chemistry is given.

Three hours a week, besides laboratory. Elective for Seniors.

MASTER OF ARTS COURSE

POSTGRADUATE. The work in this course is laboratory work in the main, but in addition there will be text-book and

lecture work along advanced lines, upon which the student will be examined orally or in writing. The candidate must have completed the Chemistry courses of the undergraduate department and have received the B.A. or B.S. in this institution, or in some other college offering an equivalent course in Chemistry. The work will be along the lines suited to the needs or desires of the student. Independent work will be encouraged, and an acceptable thesis must be presented on a subject assigned.

English Language and Literature

PROFESSOR FULTON

R. C. WHITE MR. TATE S. D. SMITH

The courses in English furnish instruction in composition, literature and the history of the language. Their object is to give the student (1) the ability to express his own thoughts through spoken or written words, and (2) the ability to gain æsthetic pleasure through his native literature. The courses in literature seek to give, not merely familiarity with certain masterpieces, but also to develop a love of literature that will lead the student to read for himself. The more advanced courses have, as a still further object, the cultivation of a scholarly spirit in literary work by pursuing specifically the study of some particular literary topic or period.

Course 1—(A) *Types of English Prose.* The features and elements of effective writing in prose with especial reference to the fundamental forms. Weekly compositions with individual criticisms. Analysis of prose specimens. In the first term a few lectures and exercises in methods of investigation with especial reference to the intelligent use of the library. The usual preparatory work in English composition is in no way an equivalent of this course. All new students are expected to take this course unless they show the clearest evidence of unusually good special preparation and attainment in the subject.

(B) *Supplementary Reading.* Throughout the year the class is required to read and write reports upon assigned works

of fiction, biography, travel, history, and poetry. The object of this part of the course is to widen the scope of the student's reading interests. Lectures point out what is interesting and valuable in these different branches of literature.

Two hours a week. Required of all Freshmen.

Course 2—*A general Survey of English Literature,* from its beginning to the present time. The work consists of the study of representative classics with lectures explanatory of their historical connection. The course assumes acquaintance with the classics required for entrance and endeavors to sum up and knit together what has preceded and to add new material to fill up the more serious gaps in the student's information. Every three weeks a written essay is required. Several of these are based upon the study of literature, thus giving practice in literary criticism.

Three hours a week. Required of all Sophomores.

Course 3—(A) *Oratorical Composition and Debating.* The structure and style of an oration; the various types of orations and analysis of representative examples; the history of oratory. The principles of argumentation and the procedures of debate.

(B) *Linguistics.* A survey of the principles of the life and growth of language with especial reference to the devolpment and idiom of English as a living language. Lectures, recitations, and assigned readings.

Three hours a week. Elective for Juniors.

Course 4—(A) *Shakespeare.* His life and times, his personality and the development of his art. The study in class of ten of the plays chosen to illustrate successive stages in the dramatist's development; other plays assigned for reading outside of class. Short critical essays required. Stress will be laid on the development of plot, the portrayal of character, and the relation of character to plot.

(B) *Victorian Literature.* Tennyson, Browning, and Matthew Arnold are studied among the poets; Carlyle, Ruskin, and Matthew Arnold among the essayists; and Dickens, Thackeray, George Eliot, and Stevenson among the novelists.

Three hours a week. Elective for Seniors.

French Language and Literature

PROFESSOR GREY (IN CHARGE)

This course is designed to give the student an easy reading knowledge of the French language, some appreciation of the works of the great literary geniuses of France, general acquaintance with the several important epochs of French literature, and ability to read the works of the great scholars of France in whatever line of study the student may desire to pursue later.

Course 1—(A) *Elementary French.* After two months devoted to the elements of the grammar the class begins the reading of an easy selection of connected French prose. Work in pronunciation, inflection and syntax is carried along with the reading of French texts throughout the year, and effort is made to acquire a wide vocabulary. Composition work plays an important part in this course. Among the texts read are Les Enfants Patriotes, Le Petit Tailleur, Bouton, Recits de Guerre et de Revolution, Recits de la Vieille France, Sand's Mare au Diable, L'Evasion du Duc de Beaufort.

Three hours a week. Elective for Freshmen who are candidates for B.S.

Course 1—(B) *Beginning French.* This course is intended for mature students who have been in college several years. While the text-books are in part identical with those in use in Course 1 (A), still, more ground is covered and more advanced methods are employed.

Three hours a week. Elective for Juniors who have not taken Course 1 (A).

Course 2—*Literature and Grammar.* This class takes up Advanced Composition and Syntax, and continues work of this kind throughout the year. The major part of the time, however, is devoted to the reading of famous French literary works such as Voltaire's Siecle de Louis XIV, Le Cid, L'Avare, Le Misanthrope, Confessions d'un Ouvrier, Columbia, Pecheur d'Islande, La Belle Nivernaise, Un Voyage en Espagne, Le Romantisme Francais, Hernani, Ruy Blas. The leading epochs of French Literature are discussed.

Three hours a week. Elective for Seniors.

Physiography and Geology

PROF. J. M. DOUGLAS

Course 1—*General Physiography and Geology.* The fall term is devoted to Physiography and the spring term to Geology. The features of the lithosphere, and their formation, are carefully noted and explained. The laws governing the hydrosphere and its action on the lithosphere are considered. The general principles of Meteorology are taken up in connection with the atmosphere.

The elements of Botany and Zoology are taught by lectures as a preparation for the study of Historical Geology. About two hundred typical fossils are studied as a part of the daily work of the class. A carefully prepared thesis on a subject assigned by the Professor is required of each student.

Three hours a week. Elective for Juniors.

German Language and Literature

PROFESSOR HARDING (IN CHARGE)

The design of the two years' work is to have the student read enough of the language in monthly parallel, in assigned lessons for recitation, and by daily practice in sight translation, to enable him to read offhand and with some facility and ease the ordinary German of today or that of the last few centuries, and in pursuing advanced study in any department, to use text-books printed in German.

Course 1—*Beginning German.* It is assumed that only those who have had some training in the ancient classics or in other language study and are more or less mature students will enter the class. Hence capacity for quite rapid progress is taken for granted and the lessons are gauged accordingly.

After a month of work in the elements of Grammar the reading of easy prose is begun, using Vol. II of Guerber's Maerchen and Erzaehlungen, while the work in Grammar continues. Reading at sight is practiced from the start. Other pieces of simple, easy prose follow, preferably stories and novels, a great number of which, with convenient notes, exer-

cises, and vocabularies, are to be found in the various publishers' lists. In the latter part of the second term the class takes up a Science Reader, or some other form of Scientific German, a type of German less attractive but no less important, in fact quite necessary, especially for those that expect to pursue postgraduate work at some of the great universities. The amount of reading for the year runs from 360 to 400 pages in the ordinary texts. No attempt is made to teach by the conversational method, the wisdom of which is questionable at best, as the results are meagre and little progress can be made, even though a third of the hour be spent in question and answer with German as the sole medium of communication. But there is a daily and persistent oral practice in the rapid turning of English sentences into German. This work is laregly supplemented by written composition.

Three hours a week. Elective for Juniors.

Course 2—*Literature and Grammar.* The second half of the Grammar, consisting of syntax, is completed, in connection with daily written exercises. In the second term the composition work is based on a German text previously read. It is believed that such exercises are far more valuable than any other for teaching the student the idioms of the language and the niceties of expression, and for impressing upon his mind the difference between his own and the German tongue. He has before him what is supposed to be a correct, if not perfect, piece of prose which he has to follow within limits, and yet there are enough changes and alterations to exercise his mind and develop his skill in reshaping the original German sentence.

The history of the literature occupies the class once a week throughout the year. The manual is supplemented by lectures and criticisms of authors, and by readings from approved English translations.

The classical writers read in class or assigned for parallel are Schiller, Goethe, and Lessing. As in the Junior year, some scientific books, or extracts from newspapers, periodicals, and reviews, as collected for example in Prehn's Journalistic German, are also selected. The amount read in this class is from 725 to 750 pages.

Greek Language and Literature

PROFESSOR HARDING

MR. BLYTHE

The minimum time in which a student can be prepared properly for entering the Freshman class in Greek is a full scholastic year of five recitations a week. Those who try to do the required amount of work in less time almost invariably enter ill-prepared and unable to keep abreast of the progress of the class. A thorough knowledge of the forms (including declension of nouns, adjectives, and pronouns, comparison of adjectives, synopsis and conjugation of the two principal classes of verbs), together with some of the elements of syntax, and the careful reading of four books of the Anabasis, are necessary for anyone who hopes to do successful work in this class, and to derive any satisfaction and pleasure from it.

Course 1—*Beginning Greek.* The elements of the language are studied as prescribed in a First Greek Book, with thorough drill in forms and syntax. Reading of Xenophon's Anabasis. This course is intended for students who have not studied Greek but who wish to take the A.B. degree. It cannot be counted as a college ticket toward the A.B., but ranks with first year German or French in the requirements for B.S.

Five hours a week. Elective for all students.

Course 2. A—*Xenophon.* A page or more of Xenophon's Cyropædia or Hellenica is read daily, with explanations of the simpler constructions of syntax. Correct and intelligent pronunciation of the Greek text is insisted upon. The work in the first term includes also the Grammar which is studied as far as syntax, the time being spent wholly in thorough review of the forms. Elementary study of classic myths as collateral work. Through the use of word-lists special attention is given to the formation of a vocabulary. Monthly written reviews on the grammar and the text.

B—*Plato.* In the second term, after another month in Xenophon, Plato is read, chiefly the Apology and Crito. Study of the grammar is continued, syntax now occupying the attention of the class. Only one-half of syntax is studied this term,

but the attempt is made to master this half thoroughly by memorizing both rules and Greek examples alike. Study of Greek derivatives in English.

Four hours a week. Required of Freshmen who are candidates for the A.B. degree; elective for all others.

Course 3. A—*Herodotus.* In the first term the class reads Herodotus, preferably stories from Herodotus. Effort is made to teach Attic forms and syntax by noting the historian's variations from this standard. Review of the forms in grammar; syntax with original exercises. History of Greece; study of Greek life.

B—*Homer.* In the second term two books of either the Iliad or the Odyssey are read. Homer's variations from the Attic forms and syntax are carefully noted. The Homeric hexameter is treated exhaustively and made familiar by daily exercises in scansion. Continued drill in forms and syntax and in the writing of Greek sentences. Parallel reading in Church's Story of the Iliad and Story of the Odyssey.

Throughout both terms careful memorizing of word-lists is required, as it is believed that a good working vocabulary is essential for the mastery of the language.

Three hours a week. Required of Sophomores who are candidates for the A.B. degree; elective for all others.

Course 4. A—*Thucydides* (or alternate year, Demosthenes). The text used in the first term is Thucydides or Demosthenes. As the author read and the other parts of the course vary with alternate years this selection is open to a student first as a Junior and again as a Senior. Much attention is given to translation and literary form in order that the student may acquire a sympathetic appreciation of the style and spirit of the authors read. Parallel reading of Lysias or an author of equal grade is required. Composition based on the text in hand. Syntax continued, in part a review of earlier work, and in part lectures by the Professor. Systematic study of Greek literature. Reading of English translations of Greek masterpieces, especially of the Iliad and the Odyssey.

B—*Greek Drama.* In the second term, the class reads Euripides and Sophocles, or Euripides and Æschylus. The

work alternates from year to year. Study of syntax and exercises in Greek composition continued. Further reading of a Greek text as parallel work. Study of Greek literature continued. Reading of English translation of the plays of Greek dramatists. Elements of comparative philology. Lectures on Greek synonyms. Study of the metres of the Greek tragedians.

Seniors taking this course will be expected to do additional parallel reading.

Three hours a week. Elective for Juniors and Seniors.

Course 5—*New Testament Greek.* When conditions make it desirable, a course in Hellenistic and more especially New Testament Greek will be given in place of Course 4, described above. This course has in mind particularly the needs of candidates for the ministry who feel that some acquaintance with the Greek of the New Testament prior to the work taken up in the theological seminary would be of benefit to them.

Three hours a week. Elective for Juniors and Seniors.

MASTER OF ARTS COURSE

POSTGRADUATE: A non-resident course is offered to those who have completed the four years of undergraduate study outlined above. In brief, the work will be as follows: One thousand pages of Greek text, liberty of choice being allowed the students as to the authors he shall read; written outline of the contents of one hundred or more pages of the text that is read; a thesis representing original research in some portion of the Greek assigned in regard to the author's style, diction, syntax; a final examination to be held when the applicant offers for the degree.

History and Social Science

PROF. J. M. M'CONNELL

MR. KARL SHERRILL MR. W. P. PARKER MR. S. M. WOLFE

The design of this department is to acquaint the student with the leading facts in the history of those nations whose civilization has, directly or indirectly, contributed to our own; to trace the development of American national life; to attain

to an understanding of the more important laws (economical, political, social), that govern organized society; and to gain some insight into the forces at work that tend to advance or retard the well-being of society.

Course 1—*The Orient, Greece and Rome.* This course includes a general survey of the empires antedating Greece, a careful study of the government of Greece and Rome, and of the fall of the Empire under German invasion, followed by its restoration in the West by Charlemagne (800 A.D.).

Three hours a week. Elective for Sophomores who are candidates for B.S.

Course 2—*General History.* After a rapid survey, mainly by lecture, of the history of Greece and Rome, there will be taken up a careful study of the rise and growth of the modern European States from the fall of the Roman Empire to the present time. Special attention will be given to such important periods and movements as the Protestant Revolution, the Thirty Years' War, The Seven Years' War, and the French Revolution.

Three hours a week. Elective for Juniors.

Course 3—*English and American History.* The political and constitutional development of the English and American nations will be traced, and social, religious, and industrial movements studied. The method will be largely intensive. Course I, or an equivalent, will be required for admission to this course.

Three hours a week. Elective for Seniors.

Course 4—*Political Science and Economics.* The work of the fall term is in the field of Political Science and centers upon the political systems of England and the United States. The organization and workings of both the general and local governments are carefully analyzed and their relations discussed. As subsidiary to the main themes, discussions are held upon ancient and contemporary governments, and upon municipal problems.

During the spring term the principles of economics are first presented in a general text-book. The class then studies in greater detail some important topics in an additional work

of special nature. Topics thus studied have been the tariff, the trusts, railways, and the labor question.

Three hours a week. Elective for Seniors.

MASTER OF ARTS COURSE

POSTGRADUATE: This course is designed for advanced students, and will include a careful reading, followed by a written examination, of such authorities as Lecky, Guizot, Bryce, Draper, Gibbon, Macaulay, etc. A student completing this course, which will embrace about ten thousand pages, will be awarded the degree of Master of Arts.

Latin Language and Literature

PROFESSOR GREY

ASSOCIATE PROFESSOR CURRIE

MR. BLYTHE

The principal aim of the Latin course is to give the student the ability to translate with ease and to acquaint him with the grammatical and rhetorical structure of the language. In addition to this, the student is introduced to the important features of Roman history and literature. Thorough drill in Latin prose composition is given in connection with all courses. The study of grammar is carried on as regular classroom work through the Sophomore year. Students who, in preparing for college, discontinue the study of the forms as soon as they begin Cæsar, are as a consequence almost invariably badly prepared, and seldom make up the deficiency. Hence it is insisted again that the study of the forms and case construction be made a matter of daily drill until the student finishes his preparatory course. Too much emphasis cannot be given to this feature of preparatory work.

Course 1—*Curtius, Cicero, Livy.* About forty pages of Curtius are read together with Cicero's De Amicitia and De Senectute, and Book XXI of Livy. Weekly exercises in prose composition. Drill in grammar through the case constructions. Bi-weekly exercises in translating easy Latin prose at sight.

Four hours a week. Required of Freshmen who are candidates for A.B.; elective for all others.

Course 2—*Cicero and Horace.* Reading of Cicero's Pro Milone, Horace's Odes, Book I, and Satires, Books I and II. Study of Latin Grammar completed. Exercises in prose composition. Study of Roman history. Special attention is paid to the meters of Horace.

Three hours a week. Required of Sophomores who are candidates for the A.B. degree; elective for all others.

Course 3—*Plautus, Cicero, Tacitus, Terence.* Reading of Plautus's Menæchmi and Pseudolus, Cicero's De Officiis, Tacitus's Germania and Agricola, Terence's Phormio. Special attention is paid to the meters of Plautus and Terrence. Advanced exercises on Latin prose composition. History of Roman literature.

Three hours a week. Elective for Juniors.

Course 4—*Juvenal, Terence, Plautus, Tacitus, Pliny.* Reading of Juvenal, Terence's Andria and Adelphi, Plautus's Mostellaria and Stichus, selections from the Elegiac Poets, Tacitus's Annals, Pliny's select letters. Special attention will be paid to the meters of Plautus and Terence. A part of the course will be devoted to the reading of early inscriptions. Advanced prose composition.

Three hours a week. Elective for Seniors.

Elements of Law

ASSOCIATE PROFESSOR CURRIE

This course is designed to give the student a general knowledge of the nature, source, and subject-matter of the law, and of the elementary principles of both substantive and adjective law.

It is not the aim to educate lawyers, but to furnish practical instruction in legal principles that will be useful to citizens in the various professions and walks of life.

The particular branches of the law, such as Constitutional Law, Real and Personal Property, Contracts, Torts, Remedies, etc., are treated in a general way, attention being paid only to elementary principles.

The latter part of the course is designed to afford practical instruction in Commercial Law.

Three hours a week. Elective for Seniors.

Mathematics

PROF. J. L. DOUGLAS
ASSOCIATE PROFESSOR CURRIE
MR. TATE

The work in this department extends through the entire College course, and includes both Pure and Applied Mathematics. Much stress is laid on the solution in writing of original exercises designed to illustrate or to supplement the principles developed in the text.

Course 1—*Algebra, Solid Geometry, Trigonometry.* Advanced College Algebra is taken up at Quadratic Equations and the time devoted to the subject is two hours a week for the whole year. Solid Geometry is begun in September and work in this subject continues three hours a week until spring, when the subject is completed. During the remainder of the session a start is made in Plane Trigonometry.

Five hours a week. Required of all Freshmen.

Course 2—*Trigonometry, Analytical Geometry.* The work work of this class begins with the solution of the right triangle, and both Plane and Spherical Trigonometry are completed by the end of the fall term. The whole of the second term is devoted to Analytical Geometry and the subject of Conic Sections is completed.

Three hours a week. Required of all Sophomores.

Course 3—*Analytical Geometry, Calculus.* The first term is devoted to the study of The General Equations of the Second Degree, Higher Plane Curves and Analytical Geometry of Three Dimensions. Differential Calculus occupies the class during the second term.

Three hours a week. Elective for Juniors.

Course 4—*Applied Mathematics.* The subjects taught are General Theory and Practice of Land and Topographical Surveying; Determination of Height and Distances; Leveling;

Draining; Drawing Maps, Profiles, and Cross-sections; Calculation of Quantities of Earthwork. Recitations and field work.

Three hours a week. Elective for Juniors.

Course 5—*Calculus, Determinants, Differential Equations.* The class is occupied with Integral Calculus the entire fall term. The second term is devoted to Determinants, Theory of Equations and Differential Equations.

Three hours a week. Elective for Seniors.

Philosophy and Psychology

PROFESSOR SENTELLE

MR. W. P. PARKER MR. A. W. WHITE

Philosophy is sometimes called the queen among sciences. It seeks for the why, the wherefore, the reasons of things. It seeks to express itself in great regulative principles from axioms to the final metaphysics which would solve all the problems of ontology. Every man, from the curbstone loafer to the most cultivated man of letters, has a philosophy. What if that philosophy be false? Every false principle and practice, whether social, civil, political, moral, religious or ecclesiastical has been justified by it. This department holds itself at liberty to traverse all human thought and action in vindication of the true and in refutation of the false.

Course 1—*Psychology, Logic, Introduction to Philosophy.* This course embraces Psychology proper, Logic, and introduction to Philosophy. A careful study is made of all the powers and faculties of the human mind on the dualistic basis, as against materialism and krupto-materialism and the sensualistic philosophy on the one hand, and against all forms of idealism on the other. Sufficient consideration is given to the so-called Physiological basis of mental processes. Under Logic we discuss the discursive faculty, and make a careful study of all the processes of reasoning, treating it both as a science and as an art, with the application of all proper tests.

Three hours a week. Elective for Juniors.

Course 2—*Ethics, Philosophy of Religion, History of*

Philosophy. In this course we aim to set up a sound moral science as against the false systems which have prevailed, whether Selfish, Utilitarian, Hedonistic, Rationalistic, or Altruistic. All the great problems of the ages are brought to the tests of sound philosophy, and the vicious progeny of a false metaphysics are hunted out and exposed.

Three hours a week. Elective for Seniors.

Physical Culture

DR. J. W. MAC CONNELL

GEO. H. MACKEY, GYMNASIUM DIRECTOR

All new students upon entering College, are required to undergo a thorough physical examination, conducted by the head of the department. This examination includes a complete record of family, history, predisposition to disease, general condition of health, together with full anthropometric measurements and strength tests. The heart and lungs are carefully examined and the results recorded. No student is allowed to engage in any strenuous exercise which might endanger his physical condition until he has had a thorough examination made of all vital organs.

It is not the aim of the department to make athletes or professional "strong men" out of the students, but to so advise and direct them in exercises and daily habits that they may attain the highest degree of physical efficiency. The head of the department is also the College Physician and is in position to advise the students in regard to the proper prevention of disease, and daily care of the body. The College Physician invites the correspondence of the parents in regard to the health of their sons in College, and will consider such correspondence, of course, as confidential.

In the gymnasium, general class work is conducted by the assistant and in addition any special exercises are given which may be prescribed for individuals by the professor in charge.

Physics

PROF. J. M. DOUGLAS

MR. W. P. PARKER MR. N. N. FLEMING MR. J. W. MOORE

The work in this department extends over three years. Throughout the course text-books and lectures go hand in hand with lecture experimentation and laboratory work. Great emphasis is placed on both the experimental and theoretical development of the subject by lectures, quizzes, and laboratory work. Recently, there have been added, and equipped with modern apparatus, several well-lighted rooms which afford excellent facilities for laboratory work.

During the three years' course each student is required to work two and one-half hours per week in the laboratory, under the guidance and instruction of the Laboratory Director. He is quizzed on each step taken; care and accuracy are insisted upon. The object is to teach the student to make careful and accurate observations, and how to draw correct conclusions from the facts. The sources of error are pointed out, and it is shown how they can be minimized.

Course 1—*Elementary Physics.* During the fall term the class studies Matter and its general properties. Elementary Dynamical Principles and their application to machines, Dynamics of Liquids and Gases, and Elementary Mechanics. The second term is given to the study of Heat, Sound, Electricity, and Light. The only mathematical knowledge necessary to the successful prosecution of the course is an acquaintance with the elements of Algebra and Geometry, and of the Metric System, which is used throughout the entire course. The facts are explained by numerous familiar lectures and illustrated by daily experiments.

Three hours a week. Elective for Sophomores and Juniors.

Course 2—*Advanced Physics.* This course is a continuation of the first year's work. It is designed to suit the needs of students who take Physics merely as a subject in general education; as a preparation for general scientific work, such as Medicine, Astronomy, and Engineering; and for those who expect to pursue advanced work in this department.

Prerequisites—Physics 1, and Mathematics 2.

Three hours a week. Elective for Juniors.

Course 3—*Electricity*. This course is confined to the department of Electricity, and is made both practical and thorough. During the first term direct currents are studied. The second term is devoted to alternating currents.

A complete set of laboratory experiments and problems are worked by the students *pari passu* with the study of the text. The useful application of these principles to the dynamos, motor, transformer, induction coil, lighting, etc., are studied.

Prerequisites.—Physics 2, and Mathematics 2.

Three hours a week. Elective for Seniors.

Requirements for Degrees

For Bachelor of Arts

FRESHMAN CLASS

1. *Bible*—Course 1. Old Testament. *Three hours.*
2. *English*—Course 1. Types of English Prose, and Supplementary Readings. *Two hours.*
3. *Greek*—Course 2. Xenophon, Plato. *Four hours.*
4. *Latin*—Course 1. Curtius, Cicero, Livy. *Four hours.*
5. *Mathematics*—Course 1. Algebra, Solid Geometry, Trigonometry. *Five hours.*

SOPHOMORE CLASS

1. *Bible*—Course 2. Old Testament. *Three hours.*
2. *Biology*—Course 1. General Biology. *Three hours.*
3. *Chemistry*—Course 1. Elementary Chemistry. *Three hours.*
4. *English*—Course 2. General Survey of English Literature. *Three hours.*
5. *Greek*—Course 3. Herodotus, Homer. *Three hours.*
6. *Latin*—Course 2. Cicero, Horace. *Three hours.*
7. *Mathematics*—Course 2. Trigonometry, Analytical Geometry. *Three hours.*
8. *Physics*—Course 1. Elementary Physics. *Three hours.*

NOTE.—All of these courses are required except Biology, Chemistry and Physics. Of these three sciences the student must choose one. The other two may be taken later as Junior or Senior electives.

JUNIOR CLASS

(Five Courses to be Chosen)

1. *Chemistry*—Course 2. Qualitative Analysis. Inorganic Preparations. *Three hours.*
2. *English*—Course 3. Oratorical Composition and Debating, Linguistics. *Three hours.*
3. *French*—Course 1B. Beginning French. *Three hours.*
4. *Geology*—Course 1. General Physiography and Geology. *Three hours.*

5. *German*—Course 1. Beginning German. *Three hours.*

6. *Greek*—Course 4. Thucydides, Greek Drama. *Three hours.*

7. *Greek*—Course 5. New Testament Greek. *Three hours.*

8. *History and Social Science*—Course 2. General History. *Three hours.*

9. *Latin*—Course 3. Plautus, Cicero, Tacitus, Terence. *Three hours.*

10. *Mathematics*—Course 3. Analytical Geometry, Calculus. *Three hours.*

11. *Mathematics*—Course 4. Applied Mathematics. *Three hours.*

12. *Philosophy and Psychology*—Course 1. Psychology, Logic, Introduction to Philosophy. *Three hours.*

13. *Physics*—Course 2. Advanced Physics. *Three hours.*

SENIOR CLASS

(Five Courses to be Chosen)

1. *Astronomy*—Course 1. General Astronomy. *Three hours.*

2. *Bible*—Course 3. New Testament. *Three hours.*

3. *Chemistry*—Course 3. Analytical Chemistry. *Three hours.*

4. *Chemistry*—Course 4. Organic Chemistry. Industrial or Theoretical Chemistry. *Three hours.*

5. *English*—Course 4. Shakespeare, Victorian Literature. *Three hours.*

6. *French*—Course 2. Literature and Grammar. *Three hours.*

7. *German*—Course 2. Literature and Grammar. *Three hours.*

8. *Greek*—Course 4. Demosthenes, Greek Drama. *Three hours.*

9. *History and Social Science*—Course 3. English and American History. *Three hours.*

10. *History and Social Science*—Course 4. Political Science and Economics. *Three hours.*

11. *Latin*—Course 4. Juvenal, Terence, Plautus, Pacitus, Pliny. *Three hours.*

12. *Elements of Law. Three hours.*

13. *Mathematics*—Course 5. Calculus, Determinants, Differential Equations. *Three hours.*

14. *Philosophy and Psychology* — Course 2. Ethics Philosophy of Religion, History of Philosophy. *Three hours.*

15. *Physics*—Course 3. Electricity. *Three hours.*

SUMMARY

As will be seen from the above schedule the successful completion of five courses, eighteen hours per week, in the Freshman year, six courses, eighteen hours per week, in the Sophomore, and five courses, fifteen hours per week, in each of the Junior and Senior years, are required for the A.B. degree, in addition to the fourteen units of high school work for entrance. Although Laboratory work constitutes a large part of the course, it is not included in the sixty-six hours of recitations required for the degree.

For Bachelor of Science

FRESHMAN CLASS

1. *Bible*—Course 1. Old Testament. *Three hours.*

2. *English*—Course 1. Types of English Prose, Supplementary Readings. *Two hours.*

3. *French*—Course 1A. Elementary French. *Three hours.*

4. *Latin*—Course 1. Curtius, Cicero, Livy. *Four hours.*

5. *Mathematics*—Course 1. Algebra, Solid Geometry, Trigonometry. *Five hours.*

NOTE.—Latin and French, while commonly taken, are not compulsory. One or both of them may be replaced with the consent and approval of the President, by first year Greek, or German, or any elective ticket for which the student is prepared.

SOPHOMORE CLASS

1. *Bible*—Course 2. Old Testament. *Three hours.*

2. *Biology*—Course 1. General Biology. *Three hours.*

3. *Chemistry*—Course 1. Elementary Chemistry. *Three hours.*

4. *English*—Course 2. General Survey of English Literature. *Three hours.*

5. *History.*—Course 2. The Orient, Greece and Rome. *Three hours.*

6. *Latin*—Course 2. Cicero, Horace. *Three hours.*

7. *Mathematics*—Course 2. Trigonometry, Analytical Geometry. *Three hours.*

8. *Physics*—Course 1. Elementary Physics. *Three hours.*

NOTE.—Six courses constitute the Sophomore year's work; of these Bible, English and Mathematics are required. Of the three sciences Biology, Chemistry and Physics, two must be chosen. The remaining one may be taken as Junior or Senior elective. Another foreign language or History may be taken instead of Latin.

JUNIOR AND SENIOR CLASSES

For the Junior and Senior years the candidates for the B.S. degree must successfully complete ten of the various elective courses offered for these years, at least four of which must be scientific or mathematical. The B.S. course must include not less than four years of foreign languages. All selections are made with the advice and approval of the Faculty or its representative.

SUMMARY

The B.S. degree, as will be seen from the above schedule, requires the same number of College courses, twenty-one, and practically the same number of recitation hours as the four-year A.B. course. Although during the latter half of the course the larger part of the student's time is spent in the various laboratories, this work is regarded as outside study, and does not take the place of any of the required sixty-five recitation hours.

For Master of Arts

RESIDENT: 1. Any five elective Junior or Senior studies not previously taken, or

2. Graduate work for a full year in some special department, the course in each case to be selected by the Professor and formally approved by the Faculty. No student is eligible for such graduate work till he shall have successfully completed all undergraduate courses in the department chosen.

As an additional requirement for the A.B. or the B.S. degree every member of the Junior and of the Senior Class is expected to prepare and deliver publicly an original oration. The Juniors deliver theirs during the week in which the 22nd of February falls, and the Seniors theirs about the 1st of April. These orations are subject to the following regulations:

Juniors shall hand their orations to the Professor of English for criticism not later than February 1st. Seniors shall hand in theirs not later than March 10th.

When two-thirds of a student's courses are among those ranking as Junior electives he becomes subject to this requirement. The Senior oration is required during the session in which the student expects to graduate.

The completed orations shall not exceed 1,200 words. The Professor of English is empowered to pass upon their quality and to reject such as do not seem to reach a proper standard.

A student who, during the session, has taken part in the public preliminary to an Intercollegiate Debate, may, if he desires, be excused from his Junior or Senior oration for that year.

Text-Books

The following lists are given to indicate the general class or grade of text-books in regular use, it being understood, however, that each professor exercises the privilege of changing any text-books in his department whenever he may deem it advisable to do so. In addition to the text-books mentioned below there is being developed a special library for each department of the College, and the student is constantly being referred to works in the departmental collection. In some cases the special library is located in the room of the department concerned; in others it has convenient quarters in some one room in the College library.

ASTRONOMY

Moulton's Introduction to Astronomy; Serviss's Astronomy With the Naked Eye; Newcomb's Sidelights on Astronomy; Newcomb's Astronomy.

BIBLE

English Bible; Shearer's Syllabus; Bible Dictionary; Coleman's Historical Geography; Robinson's Harmony of the Gospels; Prideaux's Connections of Sacred and Profane History; Shearer's Studies in the Life of Christ; Shearer's Sermon on the Mount; Shearer's The Scriptures, Fundamental Facts and Features; Shearer's Selected Old Testament Studies; Shearer's Hebrew Institutions, Social and Civil.

BIOLOGY

Sedgwick and Wilson's General Biology; Linville and Kelly's General Zoology; Bergen and Davis's Outlines of Botany; Bergen and Caldwell's Practical Botany.

CHEMISTRY

Jones's Elements of Inorganic Chemistry; Leffman and La Wall's Organic Chemistry; Gooch and Browning's Qualitative Analysis; Inorganic Synthetic Preparations, by Blanchard; Remsen's Organic Chemistry; Orndorff's Laboratory Manual;

Thorpe's Industrial Chemistry; Olsen's Quantitative Chemical Analysis; Meyer's Theoretical Chemistry.

ENGLISH

Scott and Denney's Paragraph-Writing (revised edition); Woolley's Handbook of English Composition; Standard Editions of English Classics; Shurter's Masterpieces of Modern Oratory; Denney, Duncan and McKinney's Argumentation and Debate Sweet's Anglo-Saxon Primer; Greenlaw's Selections from Chaucer; Emerson's History of the English Language; Simond's History of English Literature; The Century Readings in English Literature; Dowden's Shakespeare Primer; The Cambridge Edition of Shakespeare's Works; Tennyson's Poems; Browning's Poems; Carlyle's Sartor Resartus; Ruskin's Sesame and Lilies; Thackeray's Henry Esmond and Pendennis; Dickens's Dafid Copperfield and Oliver Twist.

FRENCH

Whitney's French Grammar; Vreeland and Koren's French Composition; Gasc's French Dictionary; Standard Editions of French Classics.

GEOLOGY

Salisbury's Physiography; Chamberlain and Salisbury's College Geology.

GERMAN

Joynes and Wesselhoeft's German Lesson Grammar; Priest's Brief History of German Literature; Standard Editions of German Classics.

GREEK

Babbitt's Greek Grammar; Goodell's Greek in English; Gayley's Classic Myths; Sanford's 3,000 Classic Greek Words; Botsford's History of Greece; Mahaffy's Old Greek Life; Church's Story of the Iliad and of the Odyssey; Wright's History of Greek Literature; Grote's History of Greece; Robertson's Short Grammar of the Greek New Testament;

Gildersleeve's Justin Martyr; Standard Editions of Greek Classics.

HISTORY AND SOCIAL SCIENCE

West's Ancient History; Curtis's Macedonian Empire; Cox's Athenian Empire; Smith's Rome and Carthage; Merivale's Roman Triumvates; Robinson's History of Western Europe; Seebohm's Protestant Revolution; Gardiner's Thirty Years' War; Longman's Frederick the Great; Morris's French Revolution; Cheyney's Short History of England; Creighton's Age of Elizabeth; Elson's History of the United States; Ely's Outlines of Economics; Ellwood's Sociology and Social Problems; Ashley's American Federal State.

LATIN

Harper's Latin Dictionary; Gildersleeve's Latin Grammar; Gildersleeve's Latin Exercise Book; Nutting's Advanced Latin Composition; Allen's Roman History; Cruttwell's History of Roman Literature; Allen's Remnants of Early Latin; Standard Editions of Latin Classics.

ELEMENTS OF LAW

Clark's Elements of Law; Lectures; Authoritative Cases.

MATHEMATICS

Wells's College Algebra; Wells's Essentials of Solid Geometry; Wells's Trigonometry; Wentworth's Analytical Geometry; Osborne's Calculus; Weld's Determinants; Barton's Theory of Equations; Carhart's Plane Surveying; Carhart's Field Book for Civil Engineers.

PHILOSOPHY AND PSYCHOLOGY

Angell's Psychology; Kuelpe's Introduction to Philosophy; Menzies's History of Religions; Creighton's Logic; Seth's Ethical Principles; Dabney's Practical Philosophy; Rogers's History of Philosophy; Rand's Modern Classical Philosophers.

PHYSICS

Milliken and Gale's First Course in Physics; Milliken and Gale's Laboratory Course in Physics; Miller's Progressive Problems in Physics; Henry Crew's General Physics; Jones's Examples in Physics; Milliken's Mechanics, Molecular Physics, and Heat; Milliken and Mills's Electricity, Sound, and Light; Bedell and Crehoe's Alternating Currents; Bedell and Crehoe's Elements of Electrical Engineering; Franklin and Esty's Direct and Alternating Currents; Franklin Crawford and McNutt's Practical Physics.

Attendance, Examinations, Standing

Every student is expected to be present the morning the session opens in September, and to attend College chapel every morning, church service once every Sunday, and all his recitations every day until the session closes at the end of May.

Any student who, during any one term, absents himself ten times from chapel or five times from other regular College exercises without furnishing explanation satisfactory to members of the Faculty, shall be disciplined by the Faculty. A student whose attendance on College exercises is persistently irregular and unsatisfactory may be required at any time during the term to withdraw from College.

All students who are absent from not more than five College exercises during the entire year are announced on Commencement day as being on the Punctuality Honor Roll and their names are published in the next annual catalogue of the College.

Every student is required to stand a written examination in each of his College courses in December at the end of the fall term and in May at the end of the spring term. The grading is upon a scale of 100. The passing mark is 60 for Freshmen, 70 for Sophomores, Juniors and Seniors. The final grade for a term in most cases is made up of term-standing (in recitations, laboratory and written work) and final examination mark, the term-standing being considered as of double the value of the examination in determining the final grade. In figuring the grade for the entire session the longer spring term is considered as being of double the value of the fall term. In calculating the student's average in all his courses combined the number of recitations in each course is considered.

No student who does not succeed in making the passing grade in at least two courses will be permitted to remain in College the following term, except by special action of the

Faculty; while those who do not make the passing grade in at least a majority of their courses shall be considered as remaining in College on probation.

All students taking a full course who attain an average of 95 or more for an entire session are thereby placed on the Scholarship Honor Roll and their names are read out on Commencement day and published in the next annual catalogue.

Those three members of the graduating class who attain the highest general average for their entire college course are awarded the three highest distinctions, and on Commencement day they deliver the Valedictory, the Salutatory, and the Philosophical Oration, respectively.

A report of each student's grades and attendance is sent to parent or guardian at the end of each term, and a much more detailed report of scholarship, diligence, punctuality, conduct, etc., is generally sent about the middle of each term.

Every regular student working toward a degree, who may have entered college with conditions, i. e., with fewer than fourteen units, is required to have these conditions removed before the beginning of the Junior year. At the beginning of the Senior year every student who desires to rank as a Senior and sit with the class must in addition, have completed fourteen College tickets (or twenty-eight half tickets) of the twenty-one required for graduation. As these regulations went into effect in September, 1909, exception may be made in case of certain students who entered College prior to that date.

Professors are authorized at present to give re-examinations on certain designated days to Seniors until April 1st, though not to other students during the regular work of the term.

Library, Laboratories, Museum

Library

About twenty-five years ago the libraries of the College and of the two literary societies were consolidated under the name "Union Library." From that time until 1910 the library occupied a large room in Chambers Building—a room which at the same time was used as a museum. The rapid growth of the library in recent years rendered the accommodations inadequate. The liberality of Mr. Carnegie has relieved the difficulty and the library is now comfortably housed in its new and spacious quarters.

The library contains 23,000 bound volumes, at least half of which are new and useful books purchased within the past twelve or fifteen years. Besides these the library contains a large number of valuable pamphlets and other publications not bound. These are all in place in attractive new steel shelves with which the library has recently been furnished. Space and shelf room will permit the library to grow to practically double its present size. There is a substantial fund set apart annually for the purchase of new books to meet the needs of the several departments of the College and of the student body as a whole.

In the summer of 1910 the entire library was catalogued anew by experts according to the Dewey System. The card index arranged by subjects and by authors makes it possible to find immediately any work in the library. The students have direct access to index and to the stacks just as the professors have. This is a privilege usually denied to students elsewhere—one of great educational value to the student. The fact that it is not abused by the students of Davidson is a compliment to the character of the student body. The value of the library to the student body is greatly enhanced by the presence of a librarian of expert training and long experience in the work. There are a number of quiet rooms in the library, well furnished with tables and chairs, to which the student may

repair for study. The library is open every week day from 2 to 5 P. M., for study and for obtaining books. A student may retain a book two weeks, at the end of which period the time may be extended once more for another fortnight.

The reading room, not in immediate connection with the other rooms of the library, is open from 8 A. M. to 6 P. M. to all members of the College. On its various tables are found fifty-five of the leading monthly or weekly magazines and journals, some of a popular character and some technical. The newspaper racks contain twelve daily papers coming from various sections of the country, from New York on the north, to Florida and New Orleans on the south and west. Other racks hold six of the leading religious weeklies.

Laboratories

Five laboratories have in the course of years been developed in connection with the work in the several scientific departments of the College. As some of these departments were established at an earlier date in the history of the College than others, their laboratories are now more complete. These laboratories, carefully built up under the direction of men of full university training, have cost many thousands of dollars. Appropriations and fees render it possible to make constant additions and to keep them abreast of the improvements of the day.

ASTRONOMY

This department is equipped with a five-inch refracting telescope made by Clark & Sons, and has the use of the lantern with numerous astronomical slides, the sextant, maps, charts, and all the other equipment of a modern Physical Laboratory.

BIOLOGY

This laboratory is fitted up for forty-eight students. It contains a complete outfit of tables, microscopes, dissecting instruments, specimens and models. This outfit is being added to yearly as the demands increase.

Each student is furnished with a compound microscope, stains and reagents for mounting specimens, and abundant material for dissections.

CHEMISTRY

The department of Chemistry makes use of an entire building which contains stock room with abundant supplies of chemicals, arrangements in the large lecture room for experiments by the Professor and his assistants; room equipped with material for quantitative and other advanced work for twenty students; balance room; the Professor's private laboratory. Other features are the Minor Laboratories for beginners, containing desks for thirty-six and lockers for seventy-two; the Qualitative Laboratory, with desks for thirty-six, with adjoining stock and fume room. Each student has four feet of desk space, with private drawers and lockers for the safe keeping of his apparatus, is provided with sink, gas, water, filter pump, and has fume rooms or hoods in easy reach.

GEOLOGY AND MINERALOGY

There is a supply of tables, gas, and other apparatus necessary for practical work in Mineralogy as well as Geology. In addition the department has at its disposal the splendid cabinets of rocks, fossils, etc., found in the College Museum. These cabinets have been accumulating for fifty years. Besides numerous smaller additions by gifts, exchange, and purchase, the "Brumby Cabinet" was added by purchase, containing one thousand two hundred minerals, three thousand fossils, and one thousand one hundred recent shells; there was added by donation one thousand five hundred Oglethorpe University Cabinet, containing about one thousand five hundred minerals; and also a collection of shells given by former State Geologist Kerr. The whole consists of over ten thousand specimens.

As soon as it is financially possible to do so the large room in Chambers Building recently vacated by the library will be fitted up anew for the museum. The collections have already been relabeled and classified by an expert and will then become both an important factor in technical work in the department and a display of general interest to both students and visitors.

PHYSICS

Besides the four rooms long occupied by the Department of Chemistry, the Department of Physics now has a new laboratory 25 x 75 feet in dimensions, with abundant room for experiments of all kinds. The laboratory is equipped not only with a large quantity of apparatus for the simpler experiments in electricity, but also with many expensive instruments for work in Advanced Physics. Besides numerous storage cells for a certain class of work the laboratory is abundantly supplied night and day with current from the Southern Power Company. Any voltage desired, up to 440 may be used, and this gives unusual facilities for all kinds of work in electricity.

Societies and Organizations

LITERARY

There are two literary societies—the Philanthropic and the Eumenean—conducted by the students, each in its own hall. The majority of the students belong to these societies, the membership of the two being practically equal and the quality of work similar. Both are well conducted, and afford opportunities for training in debate, declamation, composition, public speaking, and parliamentary usage. They have two regular meetings, Saturday night and Monday morning. They both award annual prizes for excellence in literary and rhetorical exercises as follows:

1. Debater's Medals.
2. Essayist's Medals.
3. Declaimer's Medals.

An Orator's Medal is given jointly by the Societies to the winner in the Junior Oratorical Contest, held on Tuesday evening of Commencement week.

The two Societies jointly choose a board of editors and managers, and publish "The Davidson College Magazine." This publication is issued eight times a year during the College session. It contains much material of interest to the general reader and especially to all friends, patrons and alumni of the College.

The training given by these societies is a most valuable part of college education, and every student is urged by the authorities of the College to become a member of one of them, and take an active part in its exercises.

RELIGIOUS

The center of the religious life of the College is the Young Men's Christian Association. This is one of the strongest and most vigorous college associations in the country. Three-fourths of the students are members of it, its various departments are fully organized, and its representatives attend the

various local, State and national conventions. It conducts a weekly religious service which all members of the College are invited to attend. Other features of the work of the Association are its weekly Bible and Mission Study classes, the monthly meetings of candidates for the ministry, the meetings of members of the Volunteer Mission Band, and the Mission Sunday School work in which members of the Association engage in the neighborhood of the College. At the opening of the College session in September the Association has committees to meet new students upon their arrival and render them all possible assistance in getting located. The first Monday night the Association gives a formal reception in honor of the new students, to which all students, Professors, village people, and visitors are invited. The Association also publishes annually a handbook of information about the College that is invaluable to all students, new and old. Under the auspices of the Association a popular Lyceum Course is given for the benefit of both members of the College and citizens of the town.

The advantages derived from membership are in every way such that the authorities of the College strongly urge every student to join the Association and avail himself of all its benefits.

ATHLETIC

The General Athletic Association directs the athletic affairs of the College, under the supervision of the Faculty representative. The Association makes out the schedule for the different teams through its managers and executive committee, employs the coaches, and awards the prizes and honors to the winning teams and individuals.

It is the earnest desire of the Association that each student shall join the Association as soon as he enters College, for the fee of five dollars gives free admission to all games played on the home grounds and permits one to use the athletic supplies belonging to the Association.

The high standing that Davidson has taken in intercollegiate athletics in the last few years has been due to the

increased interest of the students in the general Association. It is hoped that each alumnus will join the alumni department of the Association, and thus help the further development of the College along athletic lines.

All money from receipts from games, and from dues is placed on deposit, and can be checked against only by the Association treasurer upon presentation of proper vouchers. The books of the treasurer are audited regularly by the Faculty representative. Subscriptions to the General Athletic Association may be mailed to the treasurer of the Association or to Dr. J. W. MacConnell, the Faculty representative.

Each athletic team is allowed a limited number of days away from College for the games with other colleges and each team is accompanied by a Faculty representative.

ATHLETIC REGULATIONS

1. All athletic teams, organizations, and affairs are subject to the supervision of the Faculty through its standing committee on athletics.

2. No team shall arrange to play a game or games without the consent of the Faculty Committee on Athletics. No college team shall be absent from College more than six school days during the season, except that in the case of the baseball and football teams the period may be extended to nine days.

3. No student shall be allowed to leave the hill as a member of more than one team in any one term.

4. *Qualifications for Contestants.* No one shall represent Davidson College in any athletic contest whatever, except under the following conditions:

(a) He must satisfy the Faculty Committee on Athletics that he is a bona fide student of the College, and that he is taking at least twelve hours per week on class, of regular college courses, and that he is maintaining the standard of scholarship hereinafter described.

(b) He shall not play on any athletic team if he has been a member of that team during the preceding season and was not in residence at least one term during that college year.

(c) No student shall play on the football team of any year unless he has begun his college work not later than October 5th, or on the baseball team unless he has begun his college work not later than January 20th.

(d) No coach or instructor in athletics, or any one who receives compensation for his athletic services, shall be eligible to play on any college team.

(e) No student shall play more than five years on any college team.

(f) No member of any athletic team of Davidson College shall be the recipient of any compensation whatever—money, board, and tuition included—for his participation in athletics.

(g) Those students whose class standing is reported in the Professors' monthly reports as unsatisfactory in three departments shall not be eligible to leave the College with any athletic, musical, or other organization during the succeeding month.

5. No manager or captain of a student athletic organization shall introduce a player into any athletic contest who is not a bona fide student of the College and so certified by the Faculty Committee on Athletics, or shall violate the intercollegiate rules of intercollegiate contests by playing a "ringer," or by other dishonorable practice.

6. The expenditures of the Athletic Association shall be under the control of the Faculty Committee on Athletics, and all accounts shall be audited and approved by this committee at the close of each season.

Prizes and Medals

Besides the prizes and medals mentioned in connection with the two literary societies, there are two other medals which were established to stimulate ambition on the part of the students both as to scholarship and as to oratory.

THE WILLIAM BANKS BIBLICAL MEDAL

The family of the late Rev. William Banks, long a Trustee and President of the Board, founded a medal in honor of his memory, to be given each year to that member of the graduating class who shall have completed the entire Biblical course with the highest distinction.

SENIOR ORATOR'S MEDAL

On Commencement day the three honor orators and three other members of the graduating class selected on the basis of their previous success in oratory, compete for a handsome gold medal known as "The Faculty Orator's Medal."

Expenses

The expenses of life at any College are divided into two classes: 1st, College Fees, which can be accurately summed up, and 2nd, Living Expenses, which vary so widely with the individual tastes and habits of the student that they can only be estimated.

COLLEGE FEES

Tuition	$60.00
Incidental Fee	15.00
Electric Light	3.00
Medical Attendance and Hospital	4.00
Library Fee	4.00
Commencement Fee (not paid by members of Literary Societies)	1.00
Damage Deposit (All Students)	2.00
Total	$89.00

These fees are payable one-half at the opening of the fall term and the other half at the opening of the spring term, about January 1st.

In addition to the damage deposit in the above list of fees, the members of the Sophomore class in Chemistry make a Laboratory deposit for breakage of $1.50, payable, as are all College fees, half in September, the remainder in January.

Both of these damage deposits are returned at Commencement, less the actual amount of damages to rooms, furniture, etc., or the breakage of laboratory apparatus.

Should the damage account against any student reach $2.00 at any time during the year, he must deposit an additional $2.00 with the Bursar as soon as notified of the fact.

These fees must be added to the amount due for room rent, which varies according to circumstances.

ROOM RENT FOR EACH STUDENT

One-windowed Unfurnished rooms	$20.00
Double-windowed Unfurnished rooms	25.00
Furnished rooms in village residences adjoining the campus	25.00

Corner rooms in Rumple Dormitory, including electric light, heat, furniture, baths, and attendance..... 47.50
Other rooms in Rumple Dormitory, including light, heat, etc... 45.00
Rooms in Watts Dormitory, including all above items..... 47.50
Rooms in Georgia Dormitory, including all above items..... 47.50

All students, except residents, are required to occupy rooms on the campus.

The room rent is payable one-half at the opening of the fall term, the other half January 1st.

Should these dates prove inconvenient, parents or prospective students should correspond with the President or Bursar with reference to special arrangements.

LABORATORY FEES

For the maintenance of the Chemical, Physical, and Biological Laboratories the following fees per annum are collected from students taking these courses:

Sophomore Chemistry $3.00
Sophomore Physics 3.00
Sophomore Biology 3.00
Senior Organic Chemistry..... 5.00

The above are generally collected in September, that the laboratory supplies for the year may be purchased at the opening.

Junior Physics $10.00
Junior Chemistry 10.00
Senior Physics 10.00
Senior Analytical Chemistry..... 10.00

The above are collected one-half in September, the remaining half in January. Any student, new or old, who fails to report to the Bursar within one week of the opening of each term will, at the end of that period, be subject to Faculty discipline.

LIVING EXPENSES

Table board at Davidson costs $7.50, $8.00, $10.00, $11.00, $12.50 or $15.00 per calendar month; washing about 90 cents or a dollar per month of four weeks; room attendance about 50 cents per month for each student; coal about $6.00 per year. The cost of text-books, like that of room furniture, varies widely, though it usually ranges from $16.00 to $20.00 a year.

The entrance fees of the various College organizations vary from $2.00 of the Y. M. C. A. to the much higher expenses of the Fraternities. There are no fees for the use of baths and gymnasium, or for the Physical Director.

Outside of the College fees many students bring their yearly expenses down to $75.00 or $100.00. Others less severely economical keep their expenses within $150.00, while no one need spend more than $200.00. This is, of course, exclusive of clothing and railroad fare.

No one need feel that lack of spending money will debar him from the social or athletic life of the campus, or deprive him of influence or popularity. College life at Davidson is essentially democratic, and probably a majority of the leaders among the students are partially working their own way through college, or are the sons of parents who can with difficulty meet their college expenses.

BOARDING HOUSES, CLUBS, ETC.

The public "Mess Hall," or "Commons," where scores or hundreds of young men take their meals together, with no lady at the table, and with a salaried manager in charge who has no pecuniary interest in making the fare or service attractive, has never found favor with Davidson authorities, and will never be adopted except at a last resort.

The Davidson boarding-houses are all private homes, which take table-boarders. The lady of the family generally presides at the table, the number of boarders at one place rarely exceeds twenty, rowdyism and discourtesy are unknown, and the atmosphere of these boarding places is distinctly that of the home.

The boarding-clubs at Davidson bear no resemblance whatever to the organizations of similar name and purpose in other Colleges and Universities. They are distinguished from the family boarding-houses only in the financial arrangements and incidentally in the greater number of students. The lady of the house purchases all provisions and serves all meals in her own dining room. At the close of the month the actual cost of the provisions purchased during the month is divided

among the boarders, and in addition to this each one pays the lady of the house $2.00 for her own labor, and the expenses of cooking, serving, house rent, etc. Nearly half the students at Davidson thus obtain good, wholesome and abundant food in these private homes at an average of about $7.50 to $9.00 per calendar month, or sixty to eighty dollars for the college year.

The athletic teams, etc., visiting Davidson during the college session all seem much surprised at the unusually good fare and remarkably low prices of the Davidson clubs and boarding-houses. Scores of old students have made the remark that the longer their boarding-house experience since leaving Davidson the more their wonder grows at the Davidson fare and Davidson prices.

Scholarships, Assistance, Self-Help

STUDENT SELF-HELP

Nearly one-half the students matriculating at Davidson assist in meeting the expenses of their college course, a large percentage maintaining themselves entirely. Among these are found many of the ablest, most popular, and most influential students at Davidson in every class. Many work during the vacations as teachers, clerks in summer-resort hotels, or as agents and canvassers, some making enough during the summer to meet all college expenses for the year. Others during the term act as janitors for the College, the Y. M. C. A., and the literary societies, as waiters on the tables of the boarding houses, and as tutors or laboratory assistants, or help support themselves by hair-cutting, wood-sawing, copying, typewriting, stenography, etc. The most fruitful field for self-help, however, is in acting as agents for houses supplying clothing, shoes, hats, fountain pens, athletic goods of every description, furniture, and everything else needed by their fellow-students, or for steam laundries, laundry-clubs, boarding-clubs, etc. Students desiring positions should file their names with the President's Secretary.

Success in most of these occupations depends on natural talent, but also on personal influence and acquaintanceship. Hence they are hardly available to a new student during his first term, but afterwards become more and more fruitful as a source of revenue and a means of self-help.

ASSISTANCE FOR NEEDY STUDENTS

Davidson offers free tuition to the sons of ministers of all denominations, and to candidates for the Gospel ministry of all denominations, if they have been formally received as candidates by their church authorities.

The Societas Fratrum is a Students' Aid Society whose object is to assist needy and deserving students by loans of money to be repaid out of their first earnings after leaving college.

The James Sprunt Ministerial Loan Fund has been founded by a philanthropic friend of Christian education to assist in the same way needy candidates for the ministry.

The J. D. Woodside Loan Fund of $1,000 and accrued interest was established in 1910 by Mr. J. D. Woodside, of Greenville, S. C., one-half of this amount being available at present. This fund is available for worthy and needy students who can give valid security. The notes begin to bear interest when the students leave college, at the rate of six per cent. per annum and must be settled out of the first earnings of the beneficiaries after leaving college. The beneficiaries shall advise Mr. Woodside in writing of the settlement of their notes given to the College.

Twenty-four Scholarships have been founded by benevolent persons for the assistance of needy and worthy young men working their way to a higher education. Of these, two pay all College fees, ten pay the incumbent's tuition, and the remainder pay the holder's room rent and incidental fee.

On account of the great number of worthy applicants it has become quite common to divide a scholarship among several applicants.

SCHOLARSHIPS

The Presbyterian Church of Salisbury has established five scholarships, as follows:

1. The Maxwell Chambers Scholarship—of $1,000, which pays the tuition of the beneficiary.

2. The William Murdoch Scholarship—of $1,000, which pays tuition.

3. The J. J. Summerrell Scholarship—of $500, which pays other College dues, to-wit: room rent and incidental fee.

4. The J. J. Bruner Scholarship—of $500, which pays other College dues.

5. The D. A. Davis Scholarship—of $1,500, which pays tuition and other dues.

One of $1,000—the George Bower Scholarship, endowed by Mrs. A. C. Davis, of Salisbury, N. C. The income pays the tuition of one student.

One of $1,500—the Kate Williams Scholarship, endowed by G. W. Williams, Esq., of Wilmington, N. C., paying the tuition and other college dues of one student.

One of $1,000—endowed by J. S. Carr, Esq., of Durham, N. C., the income of which pays the tuition of the incumbent.

One of $1,000—the Thomas Brown Scholarship, endowed by Brown and Brother, Winston, N. C., paying the tuition of one student.

One of $1,000—endowed by S. H. Wiley, Esq., of Salisbury, N. C., paying the tuition of one student.

One of $500—the ——— Scholarship, endowed by Gen. R. Barringer and George E. Wilson, Esq., of Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Oates Scholarship, endowed by R. M. Oates, the Oates Brothers, Charlotte, N. C., paying the dues of one candidate for the ministry.

One of $500—the Willie J. Brown Scholarship, endowed by Col. John L. Brown, of Charlotte, N. C., paying the dues (other than tuition) of one student.

One of $500—the P. T. Penick Scholarship, endowed by the Presbyterian Church, Mooresville, N. C., paying the room rent and incidental fee of one student.

One of $500—the A. K. Pool Scholarship, endowed by the class of '93, in memory of their beloved classmate, Rev. A. K. Pool, paying the room rent and incidental fee of one student.

One of $1,000—the R. W. Allison Scholarship, endowed by Mrs. J. M. Odell (*nee* Miss Addie Allison), of Concord, N. C., in memory of her father, paying the tuition fee of one student.

One of $500—the Annie Phifer Allison Scholarship, endowed by Mrs. J. M. Odell in memory of her mother, paying the dues (other than tuition) of one student.

One of $1,000—the P. B. Fetzer Scholarship, endowed by P. B. Fetzer, Esq., Concord, N. C., paying the tuition fee of one student.

Five of $1,000 each—the Frances Taylor Scholarships, endowed by a legacy bequeathed to the College by Miss Frances Taylor, of Newbern, N. C.

One of $1,000—the Worth Scholarship, endowed by Mrs. D. G. Worth, B. G. Worth, and C. W. Worth, of Wilmington, N. C., paying the tuition of one student.

MINISTERIAL SCHOLARSHIPS

Davidson College esteems it a high privilege to train, free of charge, the future religious leaders of the church. Her friends, however, are beginning to realize that the greatness of her service in this work for the Church entails a financial burden to which her resources are hardly equal. A movement, therefore, has been inaugurated looking to the endowment of a number of scholarships of $1,000 each, whose income shall counterbalance the loss of these tuition fees. As the actual cost of the tuition of each student is twice the sixty-dollar tuition fee, the donor who establishes such a scholarship shares with the College for all time the high privilege of training for enlarged usefulness and consecrated leadership the future ministers of the church. The following have already been established:

The J. M. Knox Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1909 by J. M. Knox, of the First Presbyterian Church, of Salisbury, N. C.

The Thomas Payne Bagley Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mr. and Mrs. Thos. F. Bagley, of St. Andrews Presbyterian Church, Wilmington, N. C.

The Daniel and Margaret McBryde Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by

their sons, J. A. and M. H. McBryde, of Laurel Hill Presbyterian Church, Laurinburg, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by W. J. Roddey, of Rock Hill, S. C.

The T. J. Brown and J. M. Rogers Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Messrs. Brown and Rogers of the First Presbyterian Church, Winston-Salem, N. C.

The Mary Jane McNair Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by John F. McNair of the First Presbyterian Church, Laurinburg, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mrs. N. T. Murphy, of the First Presbyterian Church, Salisbury, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by J. Bailey Owen, of the First Presbyterian Church, Henderson, N. C.

The following Ministerial Scholarships of $1,000 each have been established and the founders have endowed them in part. The remainder of these endowments will be paid in three or fewer annual installments.

The Joseph Bingham Mack Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his son, William Mack ('83), of New York City.

The Rufus D. Brown Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his son, George T. Brown, of the First Presbyterian Church, Winston-Salem, N. C.

The Frontis H. Johnston Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the First Presbyterian Church of Winston-Salem, N. C.

The Blue Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Misses Flora, Sarah, and Margaret Blue, of the Presbyterian Church of Laurinburg, N. C.

The John W. McLaughlin Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Presbyterian Church of Raeford, N. C.

The E. B. Simpson Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Session of the First Presbyterian Church, Statesville, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Board of Deacons of the First Presbyterian Church of Statesville, N. C.

The Neill McKay Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his family and relatives, Lillington, N. C.

The Alexander McArthur Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his family, Fayetteville, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mr. and Mrs. J. M. Turner of the First Presbyterian Church, Augusta, Ga.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by John McSween, Timmonsville, S. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by C. E. Graham, Greenville, S. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Presbyterian Church of Maxton, N. C.

The T. W. Swan Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mrs. Susan A. Swan, of the First Presbyterian Church, of Goldsboro, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the First Presbyterian Church, Reidsville, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by John Whitehead ('75), Salisbury, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Tenth Avenue Presbyterian Church, Charlotte, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by J. E. Sherrill, of the First Presbyterian Church, Mooresville, N. C.

The Brookshire Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by Mrs. Brookshire and Mrs. Lula B. Wynne, of the First Presbyterian Church, Raleigh, N. C.

The Chas. H. Belvin Memorial Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by his daughter, Mrs. John W. Harden, of the First Presbyterian Church, Raleigh, N. C.

One Ministerial Scholarship of $1,000—paying to the College every year the tuition of one candidate for the ministry, endowed in 1910 by the Ashpole and Rowland Presbyterian Churches, Rowland, N. C.

An additional number of these Ministerial Scholarships of $1,000 have been pledged by leading citizens and churches of the Carolinas and Georgia, the first payment on them to be made during the current year.

General Information

LOCATION

Davidson College is beautifully located in Mecklenburg County, North Carolina, on the Southern Railway, midway between the towns of Charlotte and Statesville, and twenty-two miles from each. The railroad from Roanoke, Va., and Winston, N. C., to Charlotte also passes Davidson. A thriving and interesting village of more than a thousand inhabitants, called Davidson, has grown up with the school since its founding in 1837.

RAILROAD FACILITIES

The College is easy of access, having six regular passenger trains a day, each carrying mail, and making close connections at Charlotte, Mooresville, Statesville, and Barber Junction for all points north, south, east or west. It has also local and long distance telephones, express and telegraph facilities, etc.

SAFEGUARDS

The location insures health, being on the line of the highest ground between the Yadkin and the Catawba, 900 feet above sea level. It is sufficiently remote from larger cities or towns to escape their temptations and excitements. By a law of the State no intoxicating liquors can be sold within a radius of three miles, while as a matter of fact, there are no open saloons within the State. Few places are so free from temptations to vice and extravagance.

SOCIAL ADVANTAGES

Few villages of the same size furnish equal social advantages. The Faculty and the villagers alike do all in their power to give the students a home-life.

THE CHARACTER OF THE STUDENT BODY

It is not too much to say that the student body at Davidson is unique among institutions of learning. It is the enthusiastic

testimony of practically all students coming to Davidson from other institutions that the moral atmosphere is strikingly different from anything they had known before. The habits and traditions of the College are all in favor of purity, sobriety, and gentlemanly conduct. The students are a picked body of men, representing the finest home training of the South. Probably two-thirds of them are the sons of church officers, representing every State in the South. On the average about nine out of ten are themselves professing Christians, and one in every five has chosen the ministry of the Gospel as his life's work. It is not too much to say, then, that the Davidson student body represents the flower of Southern culture and home training. To spend the four formative years of College life among such associates, to select one's life-long circle of college friends from such companions, is an inestimable privilege. Those can best appreciate it who know from long college experience the irresistible moulding force of campus sentiment and tradition on the immature, plastic, hero-worshipping boy, exposed for the first time to its contagious fascination.

Let it be distinctly understood that no claim is made that there are "no bad boys at Davidson." The authorities sorrowfully admit that it seems impossible to gather together 350 young men, *all* of whom shall be pure-minded, upright, and honorable. Even at Davidson a young man, if he will, can find undesirable associates. Yet this class is small, uninfluential, and opposed to campus habits and ideals. Its members are rigorously eliminated by the Faculty as soon as their true character is discovered.

STUDENT SELF-GOVERNMENT

The Honor System began at Davidson in the early history of the College. The students themselves are its sternest guardians and executors. It is in these latter times enforced through "The Student Council." This council is composed of fourteen members, of whom the president of the student body and the presidents of the Senior, Junior, and Sophomore classes are *ex officio* members, the first named being also president of the council. The remaining ten members consist of five Seniors,

three Juniors, and two Sophomores, chosen by the respective classes in May each year. A member chosen by the Freshman class is admitted to the Council after Christmas. Every student in College is on his honor to report to the council any violation of honor or any other practice which is a disgrace or a nuisance. The students themselves thus enforce respect on the part of all for College property and for the comfort, health, and reputation of the student body. The Student Council, while without *legal* authority, is the representative of the whole student body in its dealings with individuals, and it freely exercises this social authority in dealing with refractory cases and enforcing the Honor System; all of its decisions, of course, being subject to the ultimate authority of the Faculty, as a court of final appeal.

ORCHESTRA AND GLEE CLUB

This organization consists of students who have some talent as regards voice or the use of a musical instrument. It is open to all who may be capable of developing into efficient members. The organization has the usual officers of an orchestra and glee club. Its members practice regularly and have pianos and large hall at their disposal. They furnish the music at public College functions and give public performances, especially during vacations, in the leading towns and cities of the Carolinas and adjoining States.

THE COLLEGE INFIRMARY

The arrangements for the care of students who may be ill are unusually complete and satisfactory. The College Infirmary is located within a hundred feet of the edge of the campus, yet is quiet and secluded. It is fitted with electric lights, call bells, hot and cold baths, etc. Dr. J. W. MacConnell, the College physician, has his office in the building, and every occupant is under his hourly care and supervision. Mrs. Alice Robson, a trained nurse of long and successful experience, has entire charge of every patient. The College furnishes room, furniture, and fuel free, and employs Mrs. Robson. The charges for table board are only $3.50 a week.

MEDICAL ATTENDANCE

At the regular annual meeting of the Board of Trustees, in May, 1907, a forward step was taken which marks a new era in the physical care and training of the students.

A full Professorship of Physical Training was established, and J. W. MacConnell, M.D., Resident Physician of the Presbyterian Eye and Ear Hospital, Baltimore, was elected as the head of the new department. Dr. MacConnell not only directs and controls all gymnasium, field, and track training, but has under his personal care and professional attendance all cases of sickness or accident.

The medical fee of $4.00 per year pays for all ordinary medical attendance, for all surgical attention in case of accident or emergency, and for all hospital expenses except medicines, dressings, etc. In all cases of indisposition a student should call on Dr. MacConnell for expert advice without delay.

ATHLETIC DAY

A day in April, generally the second Saturday, is set apart to be spent in contests for suitable prizes, under the control and direction of the Athletic Association and the general supervision of the Faculty. There is no admission fee, and the public is cordially invited to witness the contests. Three trophy cups are contended for in the interclass athletic games. The football trophy is a large silver cup given to the class that wins the largest number of class football games in the spring contests. A handsome loving cup, given by the class of 1909, is awarded to the class winning the highest percentage of baseball games in the class contests. Another silver loving cup, known as the "Alumni Trophy Cup," is given to the class winning the highest number of points at the annual Field Day exercises. Each of these cups is held by the winning class for one year, and if won three years in succession becomes the property of the class.

WALKING, BICYCLING, ETC.

The famous macadam roads of Mecklenburg County extend from Davidson in three directions, east, south, and

west, and Iredell County has built a fine highway extending twenty miles to the north. These furnish fine tracks for running, walking, bicycling, etc., even in mid-winter. Thus no student can be debarred, on account of roads or weather, from taking his regular outdoor exercise.

NEW ATHLETIC FEATURES

A substantial donation was recently made to the College by a citizen of New York for the purpose of developing a dozen new tennis courts and building an open air playground. This is an especially attractive feature to those students who are too pressed for time to get their exercise from regular ball practice and who wish to secure sufficient healthy out-of-door exercise with the minimum loss of time.

BOOK AGENCY

In the absence of a book store in the town, a member of the Faculty acts as book agent for the students and supplies the classes at publishers' price. The profits go to the Students' Loan Fund.

THE DAVIDSON COLLEGE BULLETIN

The College issues eight times a year a Bulletin containing a list of students and officers, sketches of alumni, changes in the curriculum or administration of the College, campus items of interest, social and athletic events, and general information. concerning the College and its work. A copy will be sent free of charge to all alumni and friends of the College who desire it.

THE OTTS LECTURESHIP

Rev. J. M. P. Otts, D.D., LL.D., in 1893, donated a fund to Davidson College, the proceeds of which should be used from time to time in securing and publishing courses of lectures at Davidson College in defense of Christianity against current heresies, especially such as may seem directed against the foundations of the Christian faith.

The first course of lectures was delivered by the founder himself and published by Revel & Co., under the title, "Unsettled Questions."

The second was delivered by Robt. L. Dabney the year before his death, and published under the title, "The Atonement."

The third was delivered during the session of 1904-05 by Rev. J. B. Shearer, D.D., LL.D., and published under the title, "Modern Mysticism; or the Covenants of the Spirit." It may be procured from the publishers, The Presbyterian Committee of Publication, Richmond, Va., or direct from the author.

RECENT GROWTH AND EXPANDING INFLUENCE OF DAVIDSON COLLEGE

During the past eight or nine years the growth of Davidson has been phenomenal. The attendance has increased as follows (omitting the students of the N. C. Medical College, some of whom, before its removal to Charlotte, took special courses in Chemistry and Physics): 1900-01, 131; 1902-03, 174; 1904-05, 228; 1906-07, 285; and during the past year 346. These are all students in the Liberal Arts and Sciences; the list includes no students in Law, Medicine, Theology, Engineering, Pharmacy, etc.

In area of patronage the increase is still more remarkable. In 1900-01 the attendance from other States than North Carolina was 61; in 1902-03, 76; in 1904-05, 99; in 1906-07, 143; and the list for 1910-11 numbered 171.

The increase in equipment and teaching force has kept pace with the growth of the College in numbers. The Faculty now numbers twelve professors, with nearly as many instructors and assistants. During the past few years its equipment has been transformed. The chief additions have been: An electric lighting and power plant, two professors' houses, the Martin Chemical Laboratory, the Shearer Hall, the handsome Rumple, Watts, and Georgia dormitories, and the Library building. During this period the income of the College has been nearly trebled.

A Word With High School Students

It is a lamentable fact that many students learn to pa entrance examinations in Latin, Greek, and English, who ca neither spell correctly nor punctuate properly, and whos written work is not only crude and inelegant, but full of glarin mistakes in grammatical construction. Such a student is *n* "prepared for college," and the high school offering him fc matriculation brings discredit upon its training.

In Mathematics many students never learn to attack an solve problems alone, or to do any reasoning of their ow Even the solutions of illustrative problems are memorized, an "originals" in Arithmetic, Algebra, or Geometry, are insu mountable obstacles till the teacher has solved each one, an the student committed each process to memory. Howeve flattering the high school grades of such a pupil may be, he i unprepared for college, and will probably be amazed and ove whelmed by the work required of him in Mathematics.

In Latin and Greek the most common and disastrous def ciency is ignorance of the declensions, conjugations, etc.– the "forms" of the language. Although a pupil not familia with the forms may have read hundreds of pages of Cæsa Cicero, and Virgil, he is not "prepared" to enter and success fully pursue the Freshman course in Latin. The same may b said, *mutatis mutandis,* of preparation in Greek.

A Word With the Teachers

The attention of teachers preparing young men for ma triculation at Davidson is especially called to the article entitled "Some Common Deficiencies in Preparation."

The Principals of our high schools are assured that David son College is heartily in accord with them in their efforts t retain their pupils till they are thoroughly prepared for colleg work. The crowding of our universities and colleges wit raw, immature, unprepared boys may fill out a catalogue and give an appearance of prosperity, but it is the bane of ou Southern higher education.

This custom cripples the high schools and lowers the dignity and scholarship of our universities and colleges. Still more disastrous is its effect on the untrained and immature boys thus thrown too early into the freedom and temptations of college life. Even if their morals remain unharmed, they are generally so discouraged by the impossibility of mastering their studies, that after a short and partial course, marked by hopeless struggle and inevitable failure, their college education is abandoned in disgust. On the other hand, the attempt on the part of the high schools to retain their pupils till they are deemed ready for the Sophomore Class is not at all advisable, except under exceptional circumstances.

Degrees Conferred

May 31, 1911

MASTER OF ARTS

Groves Howard Cartledge.....Athens, Ga
Robert Sydney Cunningham.....Anderson, S. C
Robert Burns Hill.....Statesville, N. C

BACHEOR OF ARTS

James Allen, Jr.....Charleston, S. C
Tip Clinton Bales.....Morristown, Tenn
Henry Graybill Bedinger.....Atlanta, Ga
William Avery Benfield.....Derita, N. C
Groves Howard Cartledge.....Athens, Ga
Carl Brackett Craig.....Reidsville, N. C
Grover Cleveland Currie.....Carthage, N. C
Kenneth Joseph Foreman.....Montreat, N. C
Raymond Clifton Lippard.....Woodleaf, N. C
Hector McNeill McDiarmid.....Raeford, N. C
Daniel Archibald McNeill.....Red Springs, N. C
George Whilden Mackey.....Greenville, S. C
William Thomas Mann.....Matthews, N. C
James Floyd Menius.....Salisbury, N. C
William Peticolas Parker.....James River, Va
Henry Lide Reaves.....Alcolu, S. C
Robert Leonard Riddle.....Davis, W. Va
John Andrew Scott, Jr.....Statesville, N. C
Harold McQueen Shields.....Greensboro, N. C
William Davis Wolfe.....Spencer, N. C
George French Worth.....Creekskill, N. J
James Westall.....Asheville, N. C
Joash Isaac Yohannan.....Urumia, Persi

BACHELOR OF SCIENCE

Samuel Williams Anderson.....Anderson, S. C
Dorsay Thomas Bradshaw.....Efland, N. C
Albert Lincoln Bramlett.....Clyde, N. C
Maxey Hall Carr.....McHenry, Mis
George William Coan, Jr.....Winston-Salem, N. C
Robert Sydney Cunningham.....Anderson, S. C
Marion Strange Huske.....Fayetteville, N. C
Thomas Smith King.....Gate City, Va
De Witt Kluttz.....Chester, S. C
William Belvidere Meares, Jr.....Linwood, N. C
Joseph Palmer Moore.....McConnellsville, S. C
Samuel Leslie Morris, Jr.....Atlanta, G
John Frederick Nash.....Sumter, S. C
Robert Cannon Sample.....Hendersonville, N. C
James Steven Simmons.....Graham, N. C

William Elliott Simpson.....Roswell, Ga.
Alexander Sprunt.....Wilmington, N. C.
Archibald Boggs Taylor.....Winston-Salem, N. C.
Edmund Douglas Taylor.....Winston-Salem, N. C.
James William Thompson.....Rock Hill, S. C.
William Carson Von Glahn.....Wilmington, N. C.
Clarence Rothwell Wilcox.....Elberton, Ga.

Honorary Degrees

DOCTOR OF DIVINITY

Rev. D. W. Brannen.....Milledgeville, Ga.
Rev. David Fairly.....Manchester, N. C.
Rev. Jas. W. Shearer.....Cincinnati, Ohio

DOCTOR OF LAWS

Rev. F. H. Gaines, D.D.....Decatur, Ga.

Distinctions in the Graduating Class of 1911

Wm. Peticolas Parker, Valedictory.....James River, Va.
Kenneth Joseph Foreman, Salutatory.....Montreat, N. C.
Wm. Carson Von Glahn, Philosophical Oration.....Wilmington, N. C.

Medalists for 1910-11

PHILANTHROPIC		EUMENEAN
Joseph Treloar Wearn, Charlotte, N. C.	*Declamer's*	Benjamin Franklin Pim, Jr. Atlanta, Ga.
Raymond Clifton Lippard, Woodleaf, N. C.	*Debater's*	James Allan, Jr., Charleston, S. C.
Kenneth Joseph Foreman, Montreat, N. C.	*Essayist's*	Maxey Hall Carr, McHenry, Miss.
Andrew Wardlaw White	*Fiction*	Abbeville, S. C.
Lloyd Hollingsworth Smith	*Orator's* (Junior Class)	Easley, S. C.
Maxey Hall Carr	*Orator's* (Senior Class)	McHenry, Miss.
William Peticolas Parker	*Biblical Medal*	James River, Va.

Debater's Emblems

DAVIDSON-WOFFORD DEBATE

James Allan, Jr. (Eu. Soc.).....Charleston, S. C.
Marion Strange Huske (Phi. Soc.).....Fayetteville, N. C.

DAVIDSON-WAKE FOREST DEBATE

James Allan, Jr. (Eu. Soc.).....Charleston, S. C.
Marion Strange Huske (Phi. Soc.).....Fayetteville, N. C.

Roll of Honor for 1910-11

(Attaining an average of 95 or over in all Departments)

SENIOR CLASS (1911)

Wm. P. Parker.....James River, Va.
K. J. Foreman.....Montreat, N. C.
G. H. Cartledge.....Athens, Ga.
A. L. Bramlett.....Clyde, N. C.
C. B. Craig.....Reidsville, N. C.
W. A. Benfield.....Derita, N. C.
H. L. Reaves.....Alcolu, S. C.
W. C. Von Glahn.....Wilmington, N. C.
T. C. Bales.....Morriston, Tenn.

JUNIOR CLASS (1912)

A. W. White.....Abbeville, S. C.
J. M. Crocheron.....Gadsden, Ala.
N. N. Fleming.....Woodleaf, N. C.
John Shaw.....Maysville, N. C.
J. W. Moore.....Susaki, Japan

SOPHOMORE CLASS (1913)

Clifton Murphy.....Georgetown, S. C.
J. C. Boyd.....Charlotte, N. C.

FRESHMAN CLASS (1914)

H. L. Elliott.....Winnsboro, N. C.
W. T. Bitzer.....Valdosta, Ga.
H. M. Marvin.....Jacksonville, Fla.

Class Championships in Athletics

FOOTBALL

Junior Class ('12).....*Captain*.....J. L. R. Boyd

BASEBALL

Sophomore Class ('13).....*Captain*.....P. F. Thompson

TRACK

Sophomore Class ('13).....*Captain*.....S. H. Kerr

Students in Attendance 1911-12

Graduate Students

Mackey, George Whilden.....Greenville, S. C.
Parker, William Peticolas.....James River, Va.

Senior Class

(Class of 1912)

FOR THE DEGREE OF A. B.

Alexander, Eugene.....Charlotte, N. C.
Beckett, Theodore Ashe, Jr.....John's Island, S. C.
Boswell, Hal Reid.....Penfield, Ga.
Boyd, James LeRoy.....Hartford, Ala.
Boyd, Joseph Alston.....Townesville, S. C.
Brady, John Harper.....Statesville, N. C.
Brockington, William Burrie.....Kingstree, S. C.
Brown, James Walker.....Chester, S. C.
Chandler, James Jennings.....Sumter, S. C.
*Craig, Roswell H.....Rock Hill, S. C.
Crawford, Irvine Craig.....Rowland, N. C.
Currie, Edward Smith.....Fayetteville, N. C.
Farrior, Stacy Conrad.....Rose Hill, N. C.
Fleming, Nathan Neely, Jr.....Woodleaf, N. C.
Hart, Samuel Chalmers.....Mooresville, N. C.
Howard, George, Jr.....Tarboro, N. C.
Lyerly, Samuel Badger.....Woodleaf, N. C.
McDonald, Donald McLean.....Carthage, N. C.
Moore, John Watson.....Susaki, Japan
Scott, John Karl.....Sumter, S. C.
Shaw, Egbert Worth.....Charlotte, N. C.
Shaw, William Mitchell, Jr.....Wilmington, N. C.
Smith, Lloyd Hollingsworth.....Easley, S. C.
Smith, Samuel Denny.....Caledonia, Mo.
Stevenson, Thomas McLelland.....Loray, N. C.
Tarleton, Robert Miller.....Davidson, N. C.
White, Andrew Wardlaw.....Abbeville, S. C.
Whiteley, Gurney Leslie.....Greensboro, N. C.
Wilkinson, George Richard.....Soochow, China

FOR THE DEGREE OF B. S.

Barry, John Charles.....Moore, S. C.
Bishop, Everett Lassiter.....Savannah, Ga.
Buie, Edward Lathrop.....Woodleaf, N. C.
Clark, DeWitt Duncan.....Clarkton, N. C.
Clary, Whitfield Spencer, Jr.....Greensboro, N. C.
Cobb, James Orr.....Durham, N. C.

* Deceased.

Cocby, Mortimer ..... Danville, Va.
Crocheron, James McCrea ..... Gadsden, Ala.
Frierson, John Witherspoon ..... Columbia, Tenn.
Henderson, Walter Slagle ..... Davidson, N. C.
Herrick, Clifford Ernest ..... Crystal River, Fla.
Littlejohn, Angus N ..... Jonesville, S. C.
McCants, Charles Spencer ..... Winnsboro, S. C.
McEachern, James Daniel ..... Brundidge, Ala.
Matthews, Henry Elliott ..... Winnsboro, S. C.
Mattison, Clyde Sharp ..... Anderson, S. C.
Nicholson, William Avery ..... Davidson, N. C.
Pharr, James Thompson ..... Charlotte, N. C.
Rampley, Woodfin ..... Elberton, Ga.
Schenk, Paul Leo ..... Camden, S. C.
Shaw, John ..... Maysville, N. C.
Sherrill, Karl ..... Statesville, N. C.
Sibley, Warren Crapon ..... Louisville, Ky.
Siler, Arnold Miller ..... Siler City, N. M.
Van Devanter, James Nichols, Jr ..... Fort Defiance, Va.
Watkins, Robert Earle ..... Henderson, N. C.
Williford, Quay ..... Sumter, S. C.
Young, John Thomas ..... Clinton, S. C.

Junior Class

(CLASS OF 1913)

FOR THE DEGREE OF A. B.

Anderson, Alden Scott ..... Ivy Depot, Va.
Arrowood, Robert South, Jr ..... Hemp, N. C.
Bachman, Harry Wilson ..... Bristol, Tenn.
Baker, Frank Fisher ..... China Grove, N. C.
Baker, Walter Louis ..... Paw Creek, N. C.
Boyd, John Creelman ..... Charlotte, N. C.
Bullock, Richard Austin ..... Bullock, N. C.
Campbell, Chester McDonald ..... Paw Creek, N. C.
Crawford, Zenas Johnston ..... Lincolnton, N. C.
DuBose, Pierre Wilds ..... Soochow, China
Ewart, Silas Ardwick ..... Huntersville, N. C.
Ferran, Carl Llewellyn ..... Eustis, Fla.
Gentry, Jonathan Horton ..... Cherry Lane, N. C.
Golden, William Sydney ..... Talladega, Ala.
Hoyt, Samuel Browne ..... Atlanta, Ga.
Jamison, William Chalmers ..... Charlotte, N. C.
Long, Roswell Curtis ..... Matthews, N. C.
Lowrance, John Frank ..... Mooresville, N. C.
McDuffie, Allen Lacy ..... Biscoe, N. C.
McDuffie, Lewis Robert ..... Columbus, Ga.
McKinnon, Robert Lee ..... Laurinburg, S. C.
McLeod, Martin Clifton ..... Red Springs, N. C.
Minter, John Russell ..... Davidson, N. C.
Murphy, Clifton ..... Georgeton, S. C.
Phipps, John Robert ..... Greensboro, N. C.
Raymond, Charles Auchester ..... Holly Springs, Miss.
Rogers, William Hudson ..... Forest Depot, Va.

Sullivan, John Crew.....Porterdale, Ga.
Thompson, Paul Francis.....Anderson, S. C.
Thompson, William Edward.....Wilmington, N. C.
Turner, Herbert Snipes.....Mebane, N. C.
Watkins, Joseph Powell.....Henderson, N. C.
White, Locke.....Charlotte, N. C.
White, Robert Currie.....Mebane, N. C.

FOR THE DEGREE OF B. S.

Bell, J. Leslie.....Concord, N. C.
Bigger, David Andrew.....Rock Hill, S. C.
Boswell, William Whittier.....Penfield, Ga.
Bowman, Grady.....Manning, S. C.
Brown, Donald Erwin.....Anderson, S. C.
Carson, McAlister.....Charlotte, N. C.
Corbett, Henry Dickson.....Mayesville, S. C.
Crawford, Oran Steadman.....Rock Hill, S. C.
Davis, William Cleveland.....Charlotte, N. C.
Duffie, John Brawner.....Sumter, S. C.
Elder, John Howard.....Concord Depot, Va.
Howell, George Augustus, Jr.....Charlotte, N. C.
Kennon, Charles Lester.....McRae, Ga.
Kerr, Harold Dabney.....Catonsville, Md.
Lanier, Sidney Johnston.....Savannah, Ga.
Lynch, William Edward.....Edgefield, S. C.
McMaster, James Fleming.....Winnsboro, S. C.
McQueen, David Alexander.....Red Springs, N. C.
Mattison, Marion Eugene.....Anderson, S. C.
Minter, Clarke Cothran.....Davidson, N. C.
Morgan, Carl Cope.....Unionton, Ala.
Nicholson, William Shepard.....Union, S. C.
Nisbet, Douglas Heath.....Charlotte, N. C.
Phillips, Rufus Martin.....Sanford, N. C.
Rhame, John Marion.....Bishopville, S. C.
Rogers, James McLean.....Forest Depot, Va.
Salley, Thomas Elliott.....Orangeburg, S. C.
Simmons, Ralph Baxter.....Charleston, S. C.
Smith, James Monroe.....Easley, S. C.
Trotter, Thomas Kirkland.....Camden, S. C.
Wearn, Joseph Treloar.....Charlotte, N. C.
Williamson, John Wilson.....Graham, N. C.

Sophomore Class

(CLASS OF 1914)

FOR THE DEGREE OF A. B.

Bitzer, William Tinsley.....Valdosta, Ga.
Burke, Crawford Porter.....Taylorsville, N. C.
Caldwell, Daniel Templeton.....Mount Ulla, N. C.
Candler, Milton Anthony.....Decatur, Ga.
Cavenaugh, Aubrey Liston.....Wallace, N. C.
Cousar, James English.....Bishopville, S. C.
Crawford, Robert Taylor.....Rowland, N. C.
Elliott, Avon Hall.....Thornwall, N. C.

Elliott, Henry Laurens.....Winnsboro, S. C.
Guthrie, Robert Wesley.....Springfield, W. Va.
Hart, Crawford Avery.....Mooresville, N. C.
Hay, Fred Jay, Jr.....Farm School, N. C.
Hill, Henry Harrington.....Statesville, N. C.
Johnston, John Edward.....Davidson, N. C.
Johnston, Thomas Pinckney, Jr.....Salisbury, N. C.
Johnson, Norman.....Atlanta, Ga.
King, Charles Leonidas.....Porterdale, Ga.
McAlpine, John Robert, Jr.....Winnsboro, S. C.
McComb, William Whitener.....Hickory, N. C.
McCormick, Dougald Stuart.....Manchester, N. C.
McEwen, James Henry.....Matthews, N. C.
McGregor, John Rupert.....Dillon, S. C.
McInnis, Neill.....Dillon, S. C.
Marvin, Harold Myers.....Jacksonville, Fla.
Morris, William Cobb.....Concord, N. C.
Morrison, Archibald Ewart.....Wadesboro, N. C.
Murray, Edward Clark, Jr.....Graham, N. C.
Norris, William Ruggles.....Yorkville, S. C.
Pim, Benjamin Franklin, Jr.....Atlanta, Ga.
Ratchford, Clyde Banks.....Sharon, S. C.
Roberson, Zebulon Vance.....Durham, N. C.
Robertson, Walter S.....Norfolk, Va.
Roddey, William Joseph, Jr.....Rock Hill, S. C.
Sisk, James Boyden Crelvo.....Troy, N. C.
Thompson, Erwin Beveridge.....Smithville, Ga.
Ulm, August F.....Brooklyn, N. Y.
Westrope, Gordon Robert.....Gaffney, S. C.
Whitelsey, Charles Dorphas.....Greensboro, N. C.
Williams, James McBryde.....Godwin, N. C.

FOR THE DEGREE OF B. S.

Archer, Vincent William.....Montreat, N. C.
Bailey, Clarence Bernard.....Greenwood, S. C.
Boswell, William Keith.....Waterbury, Md.
Brown, Francis Kenneth.....Salisbury, N. C.
Brownlee, Robert Frank.....Anderson, S. C.
Bruce, Sydney.....Pickens, S. C.
Caldwell, Henry Elliott.....Winnsboro, S. C.
Campbell, Ernest Ray.....Davidson, N. C.
Clary, Robert Scales.....Greensboro, N. C.
Collins, Harry Lee.....Umatilla, Fla.
Cowles, William Henry.....Statesville, N. C.
Craig, William Lyles.....Blackstock, S. C.
Crockett, William Bamford.....Wytheville, Va.
Crayton, Louis Broyles.....Charlotte, N. C.
Davis, Carlisle Carlton.....Covington, Ga.
Dunn, Arthur Wilson.....Huntersville, N. C.
Dunovant, W. L., Jr.....Edgefield, S. C.
Faison, Henry William.....Faison, N. C.
Fleming, Charles Franklin.....Laurens, S. C.
Gibbon, James Wilson.....Charlotte, N. C.
Grey, James Parks, Jr.....Johnson City, Tenn.
Hall, James McKeithan.....Red Springs, N. C.
Haltiwanger, Robert Sydney.....Ninety Six, S. C.

Harwood, Winston Bridges.....Gonzales, Tex.
Hillhouse, Joseph Newton.....Vicksburg, Miss.
James, Walter Scherer.....Laurinburg, N. C.
Love, Rufus Pressley.....Statesville, N. C.
McArn, Hugh Monroe.....Laurinburg, N. C.
McEachern, Corley Campbell.....Brundidge, Ala.
McMurray, Clarence Stuart.....Fort Mill, S. C.
McWhirter, James Agivous.....Jonesville, S. C.
Marsh, James Pearsall.....Marshville, N. C.
Mayfield, Walter Alexander.....Anderson, S. C.
Mobley, Robert Hope.....Ogden, S. C.
Nigels, Frederick Eugene.....Sumter, S. C.
Pearsall, William McKay.....Dunn, N. C.
Ranson, Stanley, D. S.....Richwood, Ky.
Richardson, Lunsford, Jr.....Greensboro, N. C.
Robinson, Harold Grey.....Charlotte, N. C.
Rumple, James Malcomson.....Davidson, N. C.
Siler, Julius Grady, Jr.....Franklin, N. C.
Smith, Harold Colmes.....Rockville, Md.
Sprunt, William Hutchinson, Jr.....Wilmington, N. C.
Strait, William Francis.....Rock Hill, S. C.
Strong, Charles Miller.....Charlotte, N. C.
Stukes, Taylor Hudnall.....Manning, S. C.
Thacker, John Gillespie.....Greensboro, N. C.
Thomas, J. Currie.....Wedgefield, S. C.
Vereen, Eugene Michel.....Moultrie, Ga.
White, Edward McFadden.....Chester, S. C.
Whitehead, Lowther Jackson.....Scotland Neck, N. C.
Whitener, Henry Erson.....Sherrill's Ford, N. C.
Williams, John C.....Greensboro, N. C.
Williams, Peter McKellar, Jr.....Fayetteville, N. C.
Wilson, Robert E.....Bishopville, S. C.
Winn, William Miller.....Sumter, S. C.
Woods, Samuel Baker.....Hwai-an Fu, China

Freshman Class

(CLASS OF 1915)

FOR THE DEGREE OF A. B.

Alexander, Uhlman Seymour.....Charlotte, N. C.
Anderson, Edgar B.....Franklin, Tenn.
Belk, John Blanton.....Wilson, N. C.
Blanton, Arthur Howard.....Farmville, Va.
Boggs, Marion Alpheus.....Liberty, S. C.
Boggs, William Laurie.....Greenville, S. C.
Bond, Harry William.....Wheeling, W. Va.
Bullock, Duncan Douglas.....Rowland, N. C.
Carricker, John Anderson.....Harrisburg, N. C.
Carter, John Edwin.....Mt. Airy, N. C.
Cashion, John Wesley.....North Wilkesboro, N. C.
Cook, John Samuel.....Pilot Mountain, N. C.
Cooper, James Crawford.....Fayetteville, N. C.
Faw, James Enoch.....Marietta, Ga.
Gibbs, Charles Mitchell.....Cornelia, Ga.

Gignilliat, George Warren, Jr.....Seneca, S. C.
Gilchrist, John William Stuart.....Charlotte, N. C.
Hamilton, Andrew Vincent.....Easley, S. C.
Jones, E. Eugene.....Sumter, S. C.
Kluttz, Lex W.....Chester, S. C.
Knox, Malcolm Mitchell.....Pineville, N. C.
Lackey, Marvin Alphonzo.....Huntersville, N. C.
MacLellan, William French.....Hamer, S. C.
Mallet, John Percy.....Salisbury, N. C.
Morissey, Raymond F.....Goldsboro, N. C.
Morrison, Roy Williamson.....Kershaw, S. C.
Nash, Sheppard Kollock.....Charlotte, N. C.
Paine, Walter Holmes.....Jacksonville, Fla.
Patrick, Paul Dickson.....Toccoa, Ga.
Payne, James Leonidas.....Elberton, Ga.
Price, Francis Wilson.....Nanking, China
Ray, Neill David.....Raeford, N. C.
Rhinehart, David Horace.....Gastonia, N. C.
Roberts, Wick, Jr.....Buena Vista, Ga.
Robinson, Ralph Knox.....Charlotte, N. C.
Rowan, Charles Hamilton.....Cameron, N. C.
Rowland, Earle.....Sumter, S. C.
Scarborough, Alfred.....Sumter, S. C.
Shaw, Wilfred MacLaurin.....Sumter, S. C.
Shirley, Malcolm John.....Honea Path, S. C.
Steen, George Waddell.....Bythalia, Miss.
Torrence, Robert Matthews.....Charlotte, N. C.
Whittington, Kenneth Lavare.....MacLeansville, N. C.
Wilds, John Edmunds.....Columbia, S. C.
Williams, William Edward.....Godwin, N. C.
Young, David Caldwell.....Davidson, N. C.

FOR THE DEGREE OF B. S.

Anderson, Louis Harrison.....Anderson, S. C.
Ballenger, John Theodore.....Seneca, S. C.
Bankhead, James Charles.....Sharon, S. C.
Barksdale, Cecil Bruce.....Greenwood, S. C.
Burns, John Knox.....Clarkesville, Ga.
Caldwell, Morrison Harris, Jr.....Roseland, N. C.
Cosby, Wilson McPhail.....Danville, Va.
Cross, Laurence Stanhope.....Huntersville, N. C.
Cunningham, William Smith.....Charlotte, N. C.
Dick, Gaither Pierson.....Sumter, S. C.
Dunn, James Ralph.....Camden, S. C.
Edwards, George Ryland.....Rocky Mount, N. C.
Fogartie, Arthur Finley.....Thomasville, Ga.
George, Roy Robert.....Gainesville, Ga.
Griffin, John Morgan.....Rocky Mount, N. C.
Griffin, William Wesley.....Ninety Six, S. C.
Harper, James Cunningham.....Lenoir, N. C.
Harrison, Joseph Lasater.....Greenville, Tex.
Hill, Frank Armfield.....Statesville, N. C.
Hollister, William.....Newbern, N. C.
Hooks, Archibald Reese.....Dunn, N. C.
Howell, James Ernest.....Rockingham, N. C.
Huey, William Anderson.....Rock Hill, S. C.

Kerr, William Clark Doub.....Greensboro, N. C.
MacCaskill, Harry Lee.....Bainbridge, Ga.
MacCubbins, Samuel Hayes.....Salisbury, N. C.
MacDonald, John Caldwell.....Charlotte, N. C.
MacDuffie, William Norman.....Biscoe, N. C.
MacMaster, Spencer Rice.....Winnsboro, S. C.
MacMillan, Douglas Moore.....Red Springs, N. C.
Mackey, Arthur Holmes.....Greenville, S. C.
Maddrey, James Theodore.....Winston-Salem, N. C.
Malloy, Harry Winthrop.....Laurinburg, N. C.
Martin, Henry Fletcher.....Pittsburg, Pa.
Moore, Carlisle Clark.....MacConnellsville, S. C.
O'Connell, Jasper Walker.....Charlotte, N. C.
Osteen, William Thacker.....Greenville, S. C.
Overcash, Hinton Baxter.....Statesville, N. C.
Parks, Thomas .....Huntersville, N. C.
Phillips, B. Edward.....Greenville, Tex.
Phillips, John William.....Sanford, N. C.
Potts, George William.....Fort Mill, S. C.
Rea, David Miller.....Matthews, N. C.
Reid, Guy George.....Rutherfordton, N. C.
Robinson, Walter Wickliffe.....Easley, S. C.
Rouse, John Harrison.....Valdosta, Ga.
Schmidt, William, Jr.....Eustis, Fla.
Shaw, Ervin David.....Sumter, S. C.
Smith, Ed Chambers, Jr.....Raleigh, N. C.
Smith, Richard Bemby.....Hawkinsville, Ga.
Steadman, Sanford Clarke.....Covington, Ga.
Stewart, Ivan Griffith.....Newton, N. C.
Thornton, George S.....Hartwell, Ga.
Todd, James Conway.....Laurens, S. C.
Walton, Francis Cracroft.....Norfolk, Va.
Way, Leland Francis.....Waycross, Ga.
Williams, James Moore.....MacConnellsville, S. C.
Wilson, Charles Robert.....Arlington, Tenn.
Wyatt, Lenhardt.....Easley, S. C.
Yates, Henry Beattie.....Greensboro, N. C.
Young, John Cooper.....Raleigh, N. C.

Eclectic

Barr, Harold Lee.....Greenville, S. C.
Booe, Everett Little.....Davidson, N. C.
Brunson, Stiles Mellichamp.....Orangeburg, S. C.
Carpenter, John Lewis.....Greenville, S. C.
Campbell, Lloyd Cook.....Paw Creek, N. C.
Fuller, Frank Lanneau, Jr.....Durham, N. C.
Graham, Ernest H.....Greenville, S. C.
MacGirt, Wattie Bethea.....Darlington, S. C.
MacInnis, Alexander May.....Carthage, N. C.
MacNeill, Allen Pemberton.....Fayetteville, N. C.
Neal, Charles Ernest.....Charlotte, N. C.
Oates, William Holt.....Hendersonville, N. C.
Pharr, E. Query.....Charlotte, N. C.
Wilkinson, Lawrence Hamlet.....Charlotte, N. C.
Wolfe, Samuel MacKeiver.....Spencer, N. C.

Summary

Resident Postgraduates	2
Seniors	57
Juniors	66
Sophomores	96
Freshman	107
Eclectic Students (not candidates for a degree)	15
	343

Applicants for Degrees

A. M.	2
A. B. (Full Classical Course)	148
B. S.	178
	328

Representation

Alabama	6
Florida	6
Georgia	31
Kentucky	2
Maryland	3
Mississippi	3
Missouri	1
New Mexico	1
New York	1
North Carolina	163
Pennsylvania	1
South Carolina	98
Tennessee	5
Texas	3
Virginia	12
West Virginia	2
China	4
Japan	1
	343

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